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# SPRING CATALOGUE 1912

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H.H. Berger & Co  
70 Warren St.,  
New York



# . GREETINGS FOR SPRING, 1912 .



A heart-to-heart talk with our friends who have favored us in the past, and those who, we trust, will give us at least a trial

## SPECIAL NOTICE



WE do not issue a Catalogue resplendent with flaming pictures and gaudy colors. **Color work costs a good deal**, and the expense has to be covered somewhere. Our Catalogues are modest, and contain just what we have to offer in **best** goods, and the saving in expensive color printing we apply to the purchase of the **most superior** Seeds, Bulbs and Plants, hoping thereby to please and serve our customers in the best way.

Our business motto is, "Square Dealing to All," and as much care and attention are given to a ten-cent order as to ten-dollar one. Our house has been established since 1878, and our list of customers shows the names of many who bought from us thirty years ago and are our customers to this day.

You can write us freely on any subject pertaining to horticultural matters. We will gladly give the best advice in all such matters.

## READ THIS CAREFULLY

**WE DELIVER FREE** all Seeds and Bulbs listed in this Catalogue at prices quoted by mail or express in the United States, **except where noted**. If wanted in Canada 8c. per lb. has to be added to prices quoted, the rate being double that of the United States Postal Service. We do not send goods C. O. D., except to known customers, or when at least 25% of purchase price accompanies order. We cannot send goods to unknown correspondents without remittance or some references.

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**ORDER YOUR GOODS AS EARLY AS POSSIBLE.** First come first served. It is possible that certain articles, especially the seeds of Novelties, are exhausted before the season is far advanced, and more cannot be obtained at any price.

**HOW TO ORDER.** Use the order sheet which accompanies every Catalogue we send out, and sign your name, Post Office, County and State carefully. Remit either by Post Office Order, Express Order, or Bank Check. If cash is sent it is always better to register the letter. We accept clean postage stamps in payment.

## .... SPECIAL PREMIUM OFFER ....

**On Seeds.** With every dollar's worth of seeds purchaser can select 25c worth of other seeds. This applies only to seeds in packets or ounces. With orders under one dollar a five-cent trial packet of any one of the Novelties we list may be selected.

On \$1.00 sent you select seeds to value of \$1.25  
On 2.00 sent you select seeds to value of 2.50  
On 3.00 sent you select seeds to value of 3.75  
On 4.00 sent you select seeds to value of 5.00  
On 5.00 sent you select seeds to value of 6.25  
On 6.00 sent you select seeds to value of 7.50

We wish to remind customers that the following articles do not include free delivery: **Plants, Bamboo Stakes, Fertilizers and Insecticides.**

Address all letters to

# H. H. BERGER & CO.

70 Warren Street,

NEW YORK CITY



# Berger's Novelties for 1912 with the Best of 1911

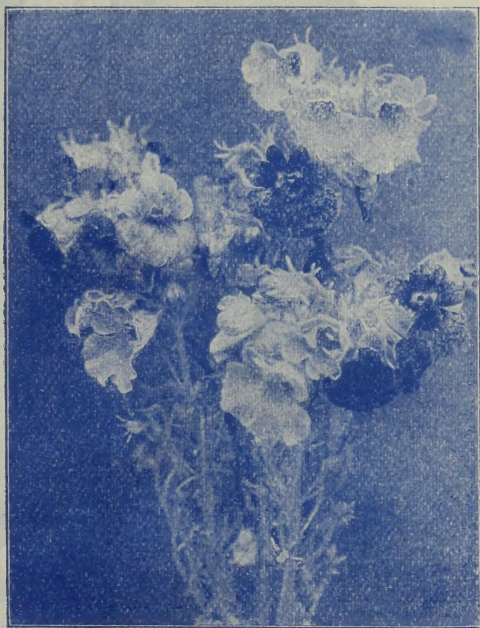
## FLOWER NOVELTIES



**Pansy "Andromeda"**

**New Giant Curled**

All Pansy Novelties of former years, even the charming "Psyche", are by far surpassed by "Andromeda," owing to its elegant and remarkable beauty. The lovely flower is very striking owing to its gay color and elegant habit, and has in the shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple-blossom, generally of a soft lavender blue or rosy lilac hue, rendered still more effective by a darker veining. Pkt. 25 cts., trial pkt. 10 cts.



**Nemesis Triumph**

These new English hybrids have attained the highest development in this favorite class of annuals so popular for bedding and pot culture. The plants grow 6 to 8 inches high, in round bush form, and bear continuously during the summer, myriads of brilliantly colored flowers, cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors. Mixed colors, pkt. 15 cts., trial pkt. 5 cts.

**Novelty**

**Pansy "Solfatara"**

This is a distinct color in Giant Five spotted Pansies. The large flowers measure about 3 inches across, they are of a delicate sulphur yellow or primrose color, each petal marked with a very large deep blue spot. The flowers are of most perfect form growing on strong stems, and stand well above the lively dark green foliage. The grandest addition to Pansies. Pkt. 25 cts., trial pkt. 10 cts.



**Rehmannia angulata****Rudbeckia Bicolor****Superba Hybrida**

Extremely rich flowering new hybrids of the multi-color, splendid, annual *Rudbeckia*. The forms of the flowers are manifold: some have broad, others twisted petals, some are single flowering, some semi-double and others quite double. Also the colors, respectively the designs vary, so that these new hybrids are very useful and give good effect both for borders and for groups. Pkt. 25 cts., trial pkt. 10 cts.

**Rudbeckia bicolor superba hybrida****Rehmannia angulata**

This perennial from Central Africa has flowers much like those of *Incarvillea Delavayi*. The flowers are rosy purple with yellow purple brown marbled throat. The plants reaching a height of 3 feet and more, start to bloom already when quite small, never ceasing. Sown in May or June they will flower all winter when kept in the house, like *Cinerarias* or *Primulas*.

Seeds sown in the house in February will allow the young plants to be set out as soon as danger of frost is past, and come into flower during July and August. Lift the plants in fall if beautiful flowers are desired for the house in winter. Pkt. 25 cts. Trial Pkt. 10 cts.





## Gaillardia Grandiflora Sibylla

This splendid large flowering Gaillardia has bright carmine red flowers the petals of which terminate in white to light yellow points, contrasting in most effective manner with the dark center. Grows and does well anywhere and everywhere. Nothing looks more dazzling than a group of these flowers in the herbaceous border or seen as a single plant, as it always attracts admiration. The cut flowers last for weeks. Pkt. 25 cts., trial pkt. 10 cts.

Gaillardia Grandiflora "Sibylla"

## Artemisia Saccorum Viridis

### Summer Fir

This new beautiful ornamental foliage plant, introduced from China, is an ANNUAL, but owing to its phenomenal rapid growth, reaches its FULL size in one season, forming grand pyramidal bushes 4 to 5 feet high. Standing by itself it resembles a very nicely grown Christmas tree. It also makes a most attractive POT PLANT. It looks superb when grown in groups or along walks and borders similar to Kochia Tricophylla the Summer Cypress. The color of the finely pinnated foliage is a rich dark green. It is absolutely insensible to heat and drought. Several degrees of frost do not harm it. The plant grows anywhere and is of the easiest culture. Pkt. 25 cts., trial pkt. 10 cts.

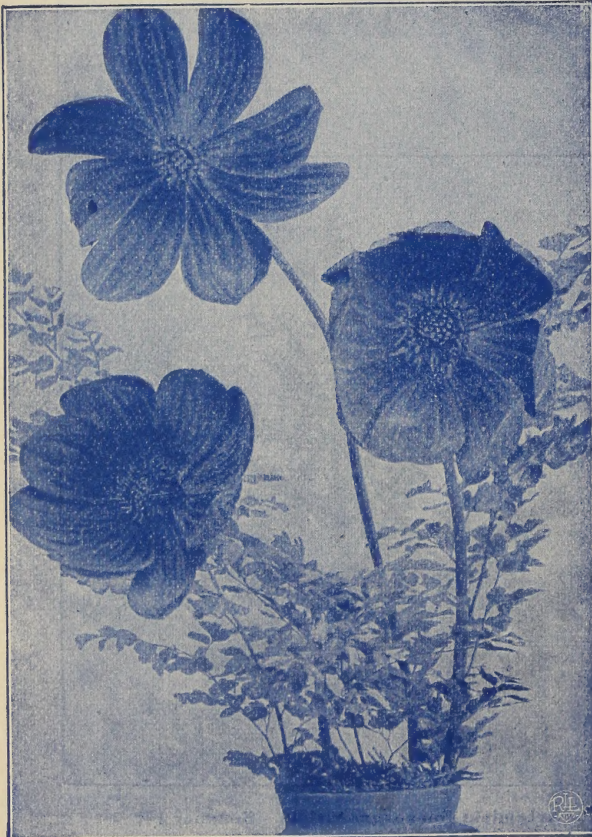


Artemisia Saccorum Viridis - Summer Fir



*Iris pallida foliis variegatis*

This is a magnificent Novelty in Iris. Grows  $2\frac{1}{2}$  to 3 feet high, of the most vigorous growth and very floriferous. Foliage beautifully striped white, green and yellow, with very large flowers of the purest, clearest blue. It presents a striking and decorative effect. Each, 25 cts.; per dozen, \$2.50.



Dahlia Coronata

**DAHLIA CORONATA****New Sweet Scented Dahlia**

This grand Novelty in the Dahlia section has its origin in Mexico, and is particularly desirable for its sweet, honey-like fragrance. The stems are very long and stand well above the foliage. The plant attains a height of 4 to  $4\frac{1}{2}$  feet. The flowers are of a brilliant, flaming scarlet, in single Dahlia form, the petals slightly incurved. The blossoms close up at night, having the appearance of a crown. It is unequalled for showy effect in the garden and for cut flowers in vases, lasting for many days after cutting. The seed germinates freely and the plant flowers two to three months after sowing. Sow in the open ground, or in the house if earlier flowering plants are desired. Large pkt., 25 cts.; pkt., 15 cts.

**New Emperor ORCHID FLOWER Salpiglossis**

An exceedingly beautiful flower, and an extra fine and brilliant bedder. Large, lovely, funnel-shaped blossoms of velvety texture, and with deeply sunken veins, penciled and shaded with the richest tracings on a groundwork of the most pleasing colors. It stands the sun well, and some of the showiest beds we have ever seen have been of this beautiful and easily grown annual.

This is a grand new strain with enormous blossoms possessing the most varied, brilliant and fantastic markings imaginable. The staining, penciling and blending of the colors is wonderfully fine. Grows anywhere without any special care. Trial pkt., 10 cts.; pkt., 25 cts.



This is a grand New Race of Hybrids of Single Chrysanthemums. Seed sown in February and March in the house, the young plants transplanted when weather permits, will flower as early as July. Their varied colors, abundant and profuse flowering up till the heaviest frosts arrive, will make these plants a necessity for every garden, be it large or small. Sown in the open, after frost is over, they will flower late in August. For a gorgeous display of color and beauty, nothing can excel these Single Chrysanthemums. They grow without the least care, planted in good soil, if given sunshine and water. In separate colors.

	Trial Pkt.	Pkt.
White.....	10c	25c
Rose.....	10c	25c
Red.....	15c	35c
Yellow.....	10c	25c
Bronze.....	15c	35c
All colors mixed..	10c	25c



**Early Flowering Hybrids**  
Single Chrysanthemums

## Delphinium

### Chinense Tom Thumb

At last the Perfect Dwarf Delphinium has been established. This exquisite New Dwarf Delphinium reaches the height of 8 inches, and forms well branched bushes covered all through Summer with a wealth of brilliant blue flowers. The flowers are 1½ inches in diameter, and their lovely, unique color attracts universal admiration. Beautiful for bed or border, and very fine in pots or window boxes. Trial pkt., 10 cts.; pkt., 25 cts.

## Virginian Poppy

This New Large flowering Single Poppy is an Annual, producing immense white flowers, with a deeply fringed rose pink edge. It produces a charming effect in the garden, and is unique as a cut flower for decorations, especially if cut when the buds show color. It will last many days in water. Trial pkt., 10 cts.; pkt., 25 cts.

See picture on page 6.



**Delphinium Chinense Tom Thumb**

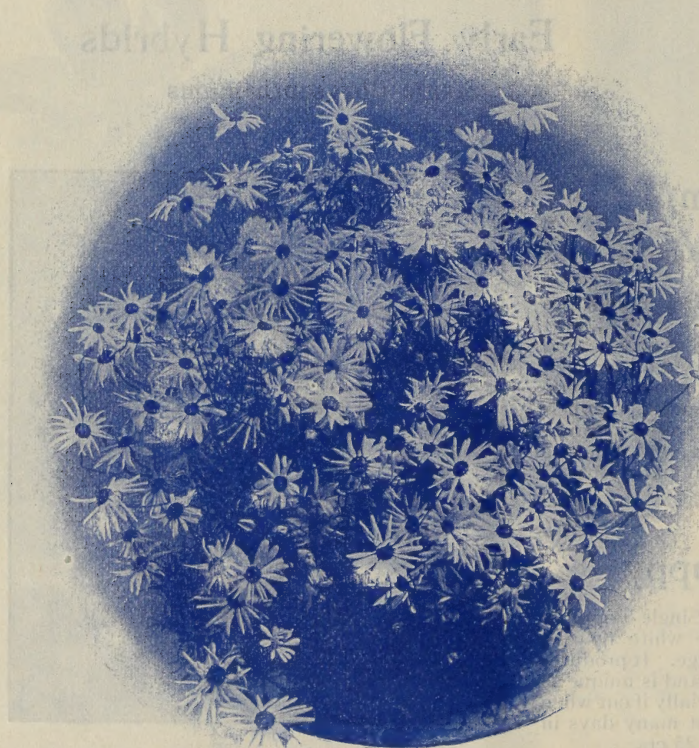




Virginian Poppy



**Gerbera Jamesoni hybrida**  
(The Transvaal Daisy)



Brachycome

A gorgeous hardy perennial. This flowers both Summer and Winter. The flower stems rise from the very crown of the plant at the surface of the soil to a height of two feet, and are exceedingly graceful, bearing a large daisy-like blossom 3 or 4 inches across, and with a velvety texture which makes it particularly beautiful. Colors range in all shades of white, yellow, orange, and dazzling scarlet rose to blood red. Magnificent in open ground for Summer and as a pot plant in Winter. Pkt., 25 cts.; trial pkt., 10 cts.

### Brachycome

"Little Blue Star"

This charming Annual will be found a great addition to the bedding and border section. Flowers are a beautiful bright blue and cover the compact little bushes. Each flower is perfect and star-shaped. Great addition to the Flower Garden. Trial pkt., 10 cts.; pkt., 25 cts.





## Pyrethrum Comet-Flowered

(Roseum Hybridum Grandiflorum)

A selection of the useful and extremely free-blooming perennial Pyrethrums. The flowers are large (2 to 3 in. across), either single or semi-double, and of the most bizarre form, the petals being rolled, twisted, or sometimes tangled together. Colors run from pure white through flesh color and rose to brilliant carmine and blood red. They furnish excellent material for cutting. Pkt. 25 cts., trial pkt. 10 cts.



## New Improved Shasta Daisy



As picture shows this is a most beautiful form of the single Shasta Daisy. It is of easiest culture. The flower stem is slender, but firm, two feet in length, the foliage luxuriant and bright, and the broad white petaled, dark centered flowers succeed each other so rapidly, that from the beginning till the close of its prolonged bloom-time, beds and borders seem, every passing day, at their beautiful zenith. The long stems are highly available for cut flowers.

One feature to be admired is that these wide-spreading, full-hearted flowers never depend with their own weight. Many flowers so constructed, turn their faces more or less downward. Not so with daisies. Every flower holds its face up, spreading itself to full view. Pkt. 25 cts., trial pkt. 10 cts.

## Diomophoteca Aurantiaca

### The Orange Daisy

This is one of the most satisfactory floral introductions in novelties ever brought from South Africa. It is an annual of the easiest culture, needing but little care and growing in any ordinary soil. The flowers, which cover the bushes in greatest profusion all through the season, are 3 inches in diameter, of the richest satiny texture, and a glorious orange gold color, made the more dazzling on account of the dark-colored disk, surrounded by a black zone. Excellent for groups and borders. A bed of these presents a magnificent sight. Pkt. 20 cts., trial pkt. 10 cts., 1-16 oz. \$1.00



THE ORANGE DAISY



# Berger's "Purity" Flower Seeds

The following abbreviations are used throughout our list:

**Annuals (A.)** grow from seed, flower, mature their seed, and die in one year.

**Hardy Annuals (H. A.)** are those which can be sown in the open ground.

**Half-hardy Annuals (H. H. A.)** are those which should be started early in the house, conservatory or hotbed, and transplanted to the garden in settled warm weather.

**Biennials (B.)** grow from seed, sown from June to August, flower, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

**Hardy Biennials (H. B.)** will winter in the open ground without protection.

**Perennials (P.)** grow from seed, and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.

**Half-Hardy Biennials (H. H. B.)** require the protection of a coldframe or coolhouse during Winter.

**Hardy Perennials (H. P.)** can remain in the open ground during winter without protection.

**Half-Hardy Perennials (H. H. P.)** require the protection of a coldframe or coolhouse during the Winter.

**Greenhouse Perennials (G. P.)** require the protection of hothouse during Winter.

## Just a few Suggestions about the Growing of Flower Seeds

**Early Blooming.** If you want your flowers and plants to bloom early, sow the seed late in the winter or early in the Spring. Sow them in hotbeds, flower pots or shallow boxes. You will find the latter method satisfactory enough, but you will have to keep the plants in the house.

**Kind of Soil to Use.** The best seeds and the best care on earth will not produce healthy, vigorous plants unless the soil is right. If you can find a rich, sandy loam, use that. It is the best. But if you cannot get such soil, then take two parts black loam, one part sand and one part decomposed stable manure and mix them thoroughly. This will give a rich, productive soil.

**How to Plant the Seeds.** Place your soil in the hotbed or boxes, as the case may be; smooth the surface and pack firmly. Scatter your seeds evenly upon it, and then cover the seed with about twice its thickness of soil and pack it down quite hard.

**Temperature and Humidity.** After getting your seeds planted, you must be careful to keep them in a warm place—not hot, but just warm—about 60 degrees—until the plants appear. Keep the seeds quite moist until the plants appear, after which the soil should not be kept too wet, as there is danger of the plants "damping" off.

**Light and Air.** Plants all require plenty of light, fresh air and sunshine, without which no plant will thrive. They are absolutely essential elements to successful flower raising.

**When to Transplant.** As soon as the second leaves appear, then is the time to transplant into other boxes, so that the plant may spread out and become more hardy and stocky. When the weather becomes sufficiently warm, then they may be again transplanted into the garden or open border. Care should be taken to water freely until the plants are firmly rooted.



**ABRONIA**—Pretty trailing annual, with cluster of fragrant verberna-like flowers.

**Umbellata grandiflora (Sand Verbena)**—Clusters of rosy pink, sweet-scented flowers. Pkt. 10 cts.

**ABUTILON, (P.) Finest Mixed (Chinese Bell Flower)**—Bloom the first Summer from seed sown early. They are very fine for pots, and form handsome house plants with bell-like, hanging flowers in brilliant colors on slender stems. Pkt. 15 cts.

**ACROCLINIUM.** Everlasting, or Straw Flower —Produces starlike white and rose flowers. Invaluable for Winter bouquets. Oz. 25 cts., pkt. 5 cts.

**ACHILLEA, (H. P.), The Pearl**—Covered with double pure white flowers from Spring till frost; excellent for cutting. Pkt. 15 cts.

**ALYSSUM Benthami, (H. A.), Sweet Alyssum**—Well-known pure white flowering compact plant. The flowers are fragrant and extensively grown for cutting. Oz. 30 cts., pkt. 5 cts.

**Little Gem. Maritimum**—This sort forms literally a "carpet of snowy fragrance," so densely are the sweet flowers produced. Oz. 50 cts., pkt. 5 cts.

**Saxatile. Gold Dust**—Perennial. Fine for rockwork. Showy golden yellow flowers. Oz. 60 cts., pkt. 5 cts.

**AGERATUM. Floss Flower**—One of the most beautiful annuals. Invaluable for bouquets, borders, edging, bedding or massing. Bloom continuously through the hottest Summer.

**Dwarf Imperial White**—Fine for edging. 9 inches. Oz. 60 cts., pkt. 5 cts.

**Blue**—9 inches. Oz. 60 cts., pkt. 5 cts.

**Mauve Beauty**—Exquisite heliotrope tint. Pkt. 10 cts.

**Mexicanum**—Blue. 1½ feet. Oz. 30 cts., pkt. 5 cts.

**Dwarf Little Blue Star**—New. One of the handsomest blue-flowered dwarf edging plants. Grows 5 inches high, and is just covered with bright blue flowers. pkt. 10 cts.

**Princess Victoria Louise**—Bright blue, white center. Oz. \$1.00, pkt. 10 cts.

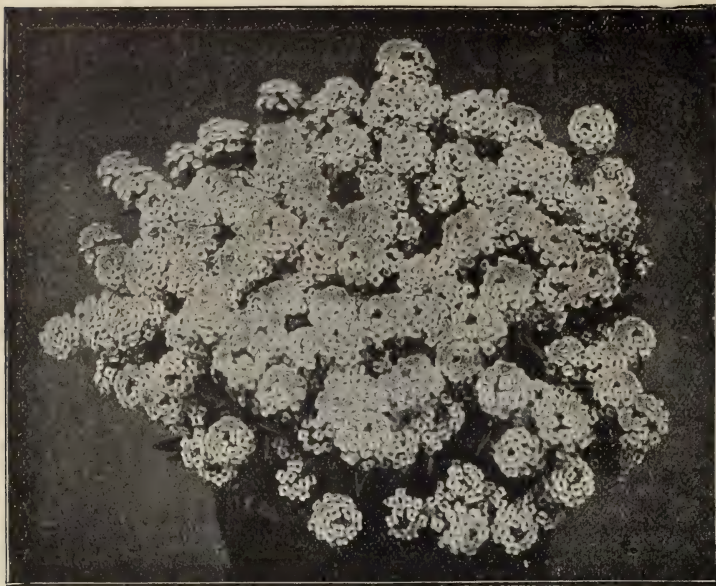
**AGROSTEMMA**—Attractive, free-flowering hardy perennials, of easy culture and excellent for cutting.

**Coronaria (Mullein Pink)**—(H. P.) Dark blood red. 2 feet. Oz. 25 cts., pkt. 5 cts.

**Coeli-rosa (Rose of Heaven)**—(H. A.) Bright rose. Mixed. Oz. 25 cts., pkt. 5 cts.

**We furnish FIVE CENT Trial Packets of any Seed on THIS LIST.**



**Alyssum compactum**

**Compactum.** "Little Dorrit"—A new and exquisite variety; forms a perfect little bush with miniature white rocket flowers. It is literally a mass of snow. An unrivaled gem for borders or beds. Oz. \$1.00, pkt. 10 cts.

**AMARANTHUS.** (H. A.)—Especially fine for tall borders or groups where striking effects are desired. Brilliant foliaged, very ornamental and of easiest culture.

**Caudatus** (Love-Lies-Bleeding)—Long, drooping scarlet flowers. Oz. 25 cts., pkt. 5 cts.

**Cruentus** (Prince's Feather)—Dark red feathery flowers. Oz. 25 cts., pkt. 5 cts.

**Salicifolius** (Fountain Plant)—Long undulated foliage, beautifully variegated. 3 feet. Oz. 60 cts., pkt. 5 cts.

**Tricolor splendens** (Joseph's Coat)—Foliage crimson, yellow and bronze-green. Oz. 75 cts., pkt. 5 cts.

**Superb Mixed**—In splendid variety. Oz. 25 cts., pkt. 5 cts.

**AMPELOPSIS Veitchii** (Boston Ivy)—Popular, rapid-growing, hardy vine. It adheres firmly to stone, brick or wood, foliage turning very brilliant in the Autumn. Oz. 25 cts., pkt. 10 cts.

**ANEMONE coronaria.** Wind Flower—One of the very earliest of Spring flowers. White and rose. Vivid as Tulips and as showy. Pkt. 5 cts.

**AQUILEGIA** (H. P.) (Columbine)—One of the most popular perennials, easy of cultivation and produces a large number of flowers early in spring. The colors vary in greatest profusion from pure white, yellow, scarlet, azure blue, purple and red. Requires a moist soil.

**Coerulea** (Rocky Mountain Columbine)—Flowers large; sky-blue and white. Superb. Pkt. 10 cts.

**Chrysantha**—A beautiful, large-flowered, canary-yellow variety. Excellent. 3 feet. Pkt. 5 cts.

**Skinneri** (Mexican Columbine)—Long-spurred flowers, scarlet-primrose.  $\frac{1}{4}$  oz. \$2.00, pkt. 20 cts.

**Canadensis**—Scarlet and yellow.  $1\frac{1}{2}$  feet. June and July. Oz. 80 cts., pkt. 5 cts.

**Aquilegia—Rose Queen**

**Glandulosa vera**—Dark blue and white. 3 ft. Pkt. 25 cts.

**ROSE QUEEN.** Long-spurred Columbine—One of the Novelties of the season. Color exquisite dark rose with white center and yellow anthers. Pkt. 10 cts.

**Single, Finest Mixed**—3 ft. Oz. 75 cts., pkt. 5 cts.

**Double, Finest Mixed**—3 ft. Oz. 75 cts., pkt. 5 cts.

**Alba plena**—Double white. 3 ft. Oz. 50 cts., pkt. 5 cts.

**California hybrida**—Golden yellow. 2 ft.  $\frac{1}{4}$  oz. \$1.25, pkt. 10 cts.

**ANTIRRHINUM** (Snapdragon)—(H. H. P.) If sown under glass in February or March they will commence to bloom in July and will continue until late in Autumn. The long spikes produce gorgeously colored flowers. Excellent for cutting. Their exquisite velvety and rich coloring make it an indispensable adornment for the garden. In poor dry soil they bloom best and last longest.

**Queen Victoria**—Very large, pure white, superb.  $\frac{1}{4}$  oz. 50 cts., pkt. 5 cts.

**Majus.** Tall Growing—3 feet. Finest mixed. Oz. 60 cts., pkt. 10 cts.

**Black Prince**—Giant flowering; almost black.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Pink Empress**—Deep rosy pink. Oz. 75 cts., pkt. 10 cts.

**Butterfly**—Beautifully striped.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Copper Color**— $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Crescia**—Dark scarlet.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Defiance**—New fiery scarlet.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Firefly**—Scarlet and yellow, with golden throat.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Golden Crown**—Shining yellow.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**ANTIRRHINUM nanum.** Dwarf Sorts—Form dense bushes about 18 inches high, being covered throughout the entire season with rich, brilliant flowers.

**Fairy Queen**—Fiery rose, with golden orange lips and white throat. Oz. 75 cts., pkt. 15 cts.



**Antirrhinum**

**Gloriosum**—New carmine purple, with white throat and white bordered lips. Oz. 75 cts., pkt. 10 cts.

**Queen of the North**—Immense flowers of purest white. Oz. 75 cts., pkt. 10 cts.

**Gold Orange**—Bright golden orange. Oz. 75 cts., pkt. 10 cts.

**Coral Rose**—Oz. 75 cts., pkt. 10 cts.

**Finest Mixed**—Oz. 75 cts., pkt. 10 cts.

**ASPARAGUS plumosus nanus**—A graceful pot-plant for either house or conservatory. Very finely-cut foliage. 100 seeds \$1.00, pkt. 25 cts.

**Sprengeri**—Drooping feathery foliage; excellent for hanging baskets. 3 feet. Oz. 75 cts., pkt. 15 cts.

### ASTERS

No flower, not even excepting the Pansy, with its marvelous range of color, or the Sweet Pea, with its wonderful display of bloom, can approach in many important respects the Aster. As a bedding plant it has no superior, and it is the last to succumb to the icy touch of winter.

As a cut flower it rivals the Chrysanthemum. They are easily grown, very hardy, and offer themselves for use at a time when other garden favorites are gone.

**Mammoth Mauve Queen**—The unique color of this new Aster is best described as a rich pearl gray, or the color of Countess of Radnor Sweet Pea. The flowers, as the picture shows, are of perfect form, very double, on long stalks. Easily raised from seed. Pkt. 25 cts., small pkt. 10 cts.

### THE THREE CHOICEST ASTERS GROWN

**Early Snowdrift**—The very best white Aster in cultivation. The plant is erect and of branching habit. Flowers large, very double and the purest glistening white; petals long, recurved, irregular and twisted in the most graceful form. Surpasses any white Chrysanthemum. Large pkt. 25 cts., pkt. 10 cts.

**Lavender Gem**—Exquisite shade of lavender of the most delicate tint known. Flower very double; borne in profusion on long slender, wiry stems. Growth strong and vigorous. Earliest bloomer. Large pkt. 25 cts., pkt. 10 cts.

**Pink Mikado**—The most enchanting shade of true shell pink, making with the white and lavender the effect of a gorgeous color scheme. Petals long, narrow, reflexed, curling across each other—in fact, the fluffiest Aster we know. Growth very vigorous and free from disease of any kind. Large pkt. 25 cts., pkt. 10 cts.

**Violet King**—The peer of the grandest chrysanthemum. Grow on long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. ¼ oz. \$1.00, pkt. 10 cts.

**Daybreak**—Flowers very large and double, of a beautiful shell-pink color. This is a grand aster for cutting purposes, growing 2 feet high. ¼ oz. \$1.00, pkt. 10 cts.

**CARDINAL**—This variety is particularly adapted for bedding, owing to its free blooming qualities and brilliant coloring. When massed in a bed, its deep vivid cardinal color is as striking as the brilliant scarlet Salvia. Begins blooming in August, retaining its brilliant coloring and full, well-developed flowers until late in the Fall. ¼ oz. \$1.00, pkt 10 cts.

**Single Chinese Aster**

See page 13



**TRIUMPH OF PARIS**—This new Aster grows 2 to 2½ feet high; flowers 4½ to 6 inches across, with long pure white outer petals, in the center of which the quilled disk florets form a bright golden yellow wreath. ¼ oz. \$1.00, pkt. 15 cts.

**NEW GIANT COMET**—Flowers are extra large, with long, wavy, curled petals, similar to Japanese Chrysanthemum. Plants attain a height of 2½ feet; of branching habit and long stems.

	¼ oz.	Pkt.
Finest Mixed .....	\$1.00	\$ .10
Crimson .....	1.00	.10
Dark Blue .....	1.00	.10
Light Blue .....	1.00	.10
Rose .....	1.00	.10
Scarlet .....	1.00	.10
Pure White .....	1.00	.10
Sulphur Yellow .....	1.00	.10

Collection of 6 varieties for 50 cts.

**QUEEN OF THE MARKET**—An extra early variety, bearing large double flowers; plants of branching habit, having long stems.

	Oz.	Pkt.
Finest Mixed—2 feet .....	\$1.00	\$ .10
Crimson—2 feet .....	1.00	.10
Dark Blue—2 feet .....	1.00	.10
Light Blue—2 feet .....	1.00	.10
Rose—2 feet .....	1.00	.10
Peach Blossom—2 feet .....	1.00	.10
Pure White—2 feet .....	1.00	.10

Collection of 6 varieties for 50 cts.

**PEONY-FLOWERED PERFECTION ASTER**—

The best of the French type Asters. Flowers are very large, have incurved petals and are perfect in shape. No collection of Asters is complete without them.

	¼ oz.	Pkt.
Finest Mixed .....	\$1.00	\$ .10
Apple Blossom .....	1.00	.10
Blood Red .....	1.00	.10
Brilliant Rose .....	1.00	.10
Dark Blue .....	1.00	.10
Light Blue .....	1.00	.10
Pure White .....	1.00	.10

Collection of six varieties for 50 cts.

**VICTORIA ASTERS**—Plants of this magnificent race bear from ten to twenty fine, beautifully reflexed flowers in an elegant pyramid about 18 inches high. The best for pot culture.

	¼ oz.	Pkt.
Finest Mixed .....	\$ .60	\$ .10
Crimson .....	.60	.10
Dark Blue .....	.60	.10
Light Blue .....	.60	.10
Peach Blossom .....	.60	.10
Delicate Rose .....	.60	.10
Scarlet .....	.60	.10
Pure White .....	.60	.10

Collection of 6 varieties for 50 cts.

**Miss Roosevelt**—A beautiful new Victoria Aster. The flowers are of a clear primrose tint, which after some time changes to a delicate flesh-color, like that of the popular Gloire de Dijon rose. A splendid cut flower. ¼ oz. 50 cts., pkt. 15 cts.

**OSTRICH FEATHER**—The flowers of this class resemble the Japanese Chrysanthemum with its long, curved fringe-like petals, giving a feathery appearance; of immense size. 2½ feet.

	¼ oz.	Pkt.
Finest Mixed .....	\$ .60	\$ .10
Crimson .....	.60	.10
Dark Blue .....	.60	.10
Light Blue .....	.60	.10
Lilac .....	.60	.10
Salmon Rose .....	.60	.10
Pure White .....	.60	.10

Collection of 6 varieties for 50 cts.



**ASTER, ELEGANCE**—The most beautiful single strain of Asters ever introduced. It is unsurpassed as a bedding variety, making a striking, showy appearance, comparing favorably with the very best double Asters. Owing to this, and its value for decoration in vases and bouquets, and its great lasting quality as a cut flower, this strain of single Asters has risen to the first rank in garden annuals. Plants are tall and vigorous, very floriferous, bearing their showy flowers on long, erect stalks; foliage long and elegantly waved. Pure White Lavender Blue, Dark Purple, Brilliant Rose. Very rare. Oz. 25 cts., pkt. 15 cts.

Collection of 4 varieties for 50 cts.

**BRANCHING, JAPANESE, or TASSEL, Finest Mixed**—Distinct and novel, bearing on long stems 40 to 50 large, graceful flowers, about 5 inches across, with wavy and twisted quill-shaped petals. 2 feet. Oz. \$2.50, pkt. 10 cts.

	¼ oz.	Pkt.
Shell-pink .....	\$1.00	\$ .10
Crimson .....	1.00	.10
White .....	1.00	.10
Purple .....	1.00	.10
Lavender .....	1.00	.10
Upright White .....	1.00	.10
Mixed .....	1.00	.10

Collection of 6 varieties for 50 cts.

**HOHENZOLLERN**—Branching habit, flowers borne on long stems and of enormous size. The petals are long, curled and of graceful form.



	$\frac{1}{4}$ oz.	Pkt.
Crimson .....	\$1.25	\$ .10
Dark Blue .....	1.25	.10
Light Blue .....	1.25	.10
Rose .....	1.25	.10
Pure White .....	1.25	.10
Finest Mixed .....	1.25	.10

**CHINESE SINGLE**—(H. P.) These are exceedingly showy for vase decorations; large, brilliant, daisy-like flowers, with yellow center; free flowering.

	Pkt.
Finest Mixed .....	\$ .10
Crimson .....	.10
Dark Blue .....	.10
Light Blue .....	.10
Rose .....	.10
Pure White .....	.10

Collection of 5 varieties for 40 cts.

**DWARF CHRYSANTHEMUM-FLOWERED** — One of the best dwarf varieties, of a great assortment of rich colors.

Finest Mixed—18 inches.  $\frac{1}{8}$  oz. 50 cts., pkt. 10 cts.

**Perfection Mixture**—This special mixture comprises all of the types of Asters in our list; also all the varieties of colors. The best assortment in a single package. Oz. \$4.00,  $\frac{1}{8}$  oz. 60 cts., pkt. 10 cents.

**BETTERIDGE'S QUILLED**—Flowers very double, finely quilled. 2 feet.

Finest Mixed— $\frac{1}{4}$  oz. 30 cts., pkt. 10 cts.

**ASTERS, Perennial Sorts** (Michaelmas Daisies) —Very beautiful autumn-flowering perennials, highly prized for their beautiful colors and lateness of flowering—when the Indian Summer is at its height.

Finest Mixed—New hybrids. Large. Pkt. 25 cts.

**Aster, Alpinus speciosus**—Large purple flowers. Height 2 feet. June and July.  $\frac{1}{8}$  oz. 75 cts., pkt. 20 cts.

### BALSAM

The garden Balsam, or "Lady's Slipper" is one of the most beautiful and most popular of our tender annuals. Very showy and of easy culture.

	$\frac{1}{2}$ oz.	Pkt.
Camellia-flowered, Delicate Pink. .	\$.75	\$ .10
Scarlet .....	.75	.10
Yellow .....	.75	.10
White .....	.75	.10
Dark Blue .....	.75	.10
Finest Mixed—Oz 75 cts .....		.10
Rose-flowered, Finest Mixed—Oz. 80 cts. ....		.10

**BEGONIA**, (H. H. P.) Tuberous-rooted—Most beautiful Summer- and Autumn-flowering plants. For beds, borders or window-boxes they are unsurpassed, easily grown from seed and may be had in bloom in about six months. 1 foot. Giant double mixed. Pkt. 25 cts.

Single Mixed—Pkt. 25 cts.

**Fairy Queen**—An exquisite Begonia, which comes absolutely true from seed, and flowers in the open with the greatest freedom throughout the Summer and Autumn months. Can be used with telling effect in beds and as an edging to long borders. Neither heat nor wet appears to affect its beauty. Height, 10 inches. Color pink. Pkt. 25 cts.

**Semperflorens hybrida**—A magnificent race, presenting a great variety of colors in foliage and flowers. Pkt. 25 cts.

### BEGONIA—Continued

**Dwarf Rose** (Coral Gem)—4 inches. Pkt. 25 cts.

**Dwarf White** (White Gem)—4 inches. Pkt. 25 cts.

**Dwarf Vernon**—Bright red flowers and dark foliage. 4 inches. Pkt. 25 cts.

**Vernon**—Splendid variety, with very dark leaves. Pkt. 25 cts.

**Rex**—Large, handsome leaves, dark green, with red, bronze and silvery white variegation. Pkt. 50 cts.

Small packets of Begonia Seeds, 10 cts.



**BELLIS PERENNIS** (Double Daisy)—(H. H. P.)

Daisies are easily raised from spring sown seed, and come into flower in a very short time. They thrive best in cool, shady places, but do well in almost any soil. They are very pretty when in bloom and deserve to be grown more universally than they are. Admirably adapted for edgings, borders and low beds. As pot plants they are charming, and bloom freely all Winter.

**Longfellow**—Double rose. Pkt. 15 cts.

**Snowball**—Double white. Pkt. 15 cts.

**Finest Double, Mixed**—Extra. Pkt. 15 cts.

**Maxima. Giant English Daisies**—The flowers are from one to three times larger than the ordinary Daisy, very perfect, and of lovely colors, ranging from pure white through blush, pink, rose, to deep crimson. Each plant produces from 12 to 15 flowers, 2 to 3 inches in diameter. 5 pkts. \$1.00. Pkt. 15 cts.

**BROWALLIA**—18 inches high, covered the entire year with a mass of most beautiful sky blue flowers.

**Finest Mixed**—Oz. \$1.00, pkt. 10 cts.

**Speciosa major**—Extra large; deep blue. Pkt. 15 cts.





**Ageratum—Little Blue Star**



**Begonia—Fairy Queen**  
(See description page 13.)

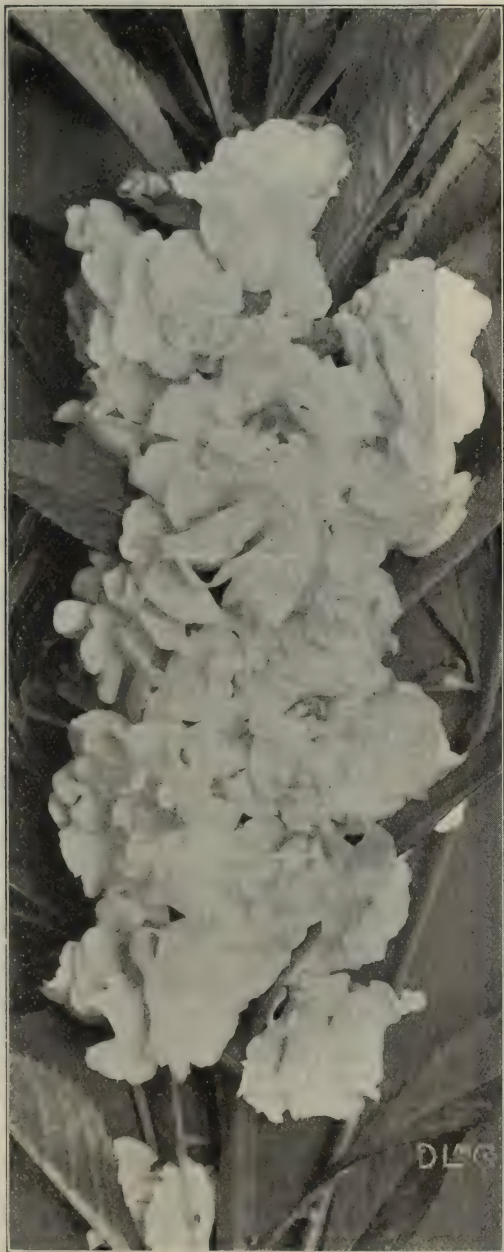


**Aster—Mammoth Mauve Queen**



**Cosmos**





Double Balsams

## Balsams

Improved Rose-flowered,  
extra double

(Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors.

H.H.P. 2 ft.	Pkt.	Oz.
Double White.....	\$0.10	\$1.50
" Peach Blossom.....	.10	1.50
" Carmine .....	.10	1.50
" Lavender.....	.10	1.50
" Rose.....	.10	1.50
" Bright Scarlet .....	.10	1.50
" Red, Spotted White..	.10	1.50
" Solferino.....	.10	1.50
" Violet Spotted.....	.10	1.50
" Pale Yellow.....	.10	1.50
" Finest Mixed, All Colors	.10	1.00



## Impatiens Holstii

Very handsome Zanzibar Balsam, recently discovered in Africa. It forms bushes  $1\frac{1}{2}$  to 2 ft. high, and resembles in habit, foliage and shape of flower the popular *I. Sultanii*, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May, and will bloom continuously from June till frost. It is also an excellent pot plant for the house. Pkt. 25 cts., 5 pkts. for \$1.00.



**BUTTERFLY RUNNER BEAN—(H. A.)—**

Among the climbing plants this Bean occupies a leading place, serving the double purposes of furnishing a kingly dish for the kitchen and brightening the garden with its brilliant-hued flowers. Are of large size, with prettily waved, pure white wings and salmon rosy standards, the two colors forming a most charming contrast. The whole plant when in bloom gives the impression of a mass of gorgeously-hued butterflies falling and rising in the breeze.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.

**CALCEOLARIA hybrida—(H. H. P.)** Especially adapted for house and greenhouse culture. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties.

**English Mixture—Special strain.** Pkt. 50 cts.

**Rugosa, or Shrubby—Pretty bedding plants** for shady spots, flowering from June to October. Yellow and orange. Pkt. 50 cts.

**CALENDULA—(H. A.)** Large double flowers, blooming all Summer, closing somewhat at night and opening slightly on cloudy days; flowers borne on long, stiff stems. 2 feet.

**Double, Finest Mixed—Oz. 25 cts., pkt. 5 cts.**

**Meteor—Orange, striped primrose.** Pkt. 5 cts.

**Prince of Orange—Deep orange.** Pkt. 5 cts.

**Lemon Queen—Clear lemon yellow.** Pkt. 5 cts.

**Pongei—Double white.** Oz. 25 cts., pkt. 5 cts.

**CALLIOPSIS (Coreopsis)—(H. A.)** Nothing is more effective than a large bed of these golden flowers; exceedingly free-flowering, they beautify your garden from June until frost.

**Finest Mixed—All shades of yellow, red and brown.** Oz. 30 cts., pkt. 5 cts.

**Golden Wave (Drummondii)—Pure yellow flowers, very large and showy.** Oz. 30 cts., pkt. 5 cts.

**Coronata—Yellow, with small crimson spots.** Oz. 30 cts., pkt. 5 cts.

**Calliopsis grandiflora—(H. P.)** Deep golden yellow flowers on fine stems for cutting. Oz. 50 cts., pkt. 10 cts.

**Radiata "Tiger Star"—A rich and continuous**

**Calliopsis Tiger Star**

blooming annual with showy, peculiar flowers. Each leaflet is twisted like those of the well-known Cactus Dahlias. Toward the center they show a vivid reddish brown color, the outer part being brilliant golden yellow, tigered like the Odontoglossum Orchids. Plants reach a height of 9 inches and form round, compact bushes, which are literally covered with flowers throughout the Summer. Easy of culture, modest regarding soil. Pkt. 10 cts.

**CAMPANULA. Bellflower—Beautiful, hardy, herbaceous perennial, bearing a great profusion of attractive bell-flowers; thrive best in light, rich soil.**

**C. carpatica—Very charming plant six to eight inches high, with very handsome deep blue flowers.** Pkt. 10 cts.

**C. persicifolia—Flowers blue, shading to white.** Pkt. 10 cts.

**C. pyramidalis—Steeple Bells. Chimney Bellflower. Blue or white. Height four to five feet.** Pkt. 10 cts.

**Medium (Canterbury Bells)—The old-fashioned variety which produces large, bell-shaped flowers in beautiful colors. Single mixed.** Pkt. 5 cts.

**Double Mixed—All colors.** Pkt. 5 cts.

**Rosy Carmine—The flowers of this new variety of Campanula media present a brilliant rosy carmine hue, a most striking and beautiful effect.** Oz. 25 cts., pkt. 10 cts.

**Calycanthema (Cup and Saucer Varieties)—(H. B.)** The plants form pyramids of bloom bearing from 100 to 200 of these exquisite blossoms for weeks during the early Summer.

**Rose—Delicate rosy-pink.** Pkt. 10 cts.

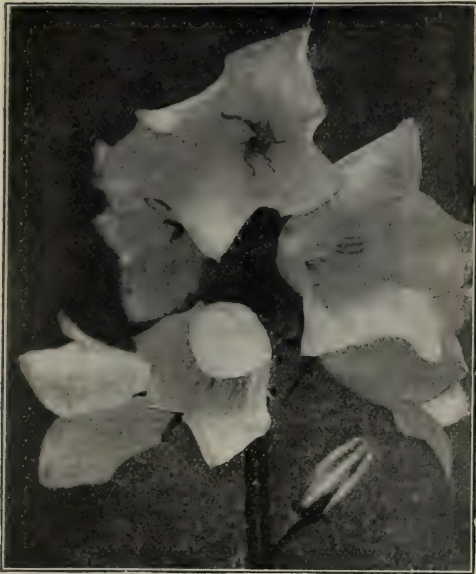
**Blue—A fine clear shade.** Pkt. 10 cts.

**Striped—White, striped blue.** Pkt. 10 cts.

**White—Pure white.** Pkt. 10 cts.

**Mixed—All colors.** Pkt. 5 cts.



**Campanula Persicifolia****Candytuft Giant Hyacinth****Calliopsis—Tom Thumb "Beauty"**

## Calliopsis Tom Thumb

**Tom Thumb "Beauty"—(New).** Plants about 8 inches in height, covered with flowers, golden yellow, crimson center, very compact; quite a gem for pots or borders. Per pkt. 10 cts.

**Tom Thumb Crimson King—(New).** Height 6 to 7 inches; a very compact and massive bloomer, forming a perfect little bush, smothered with rich dark crimson flowers. Per pkt. 10 cts.

**Carnation "Marguerite"**



**CELOSIA CHRISTATA. (Cockscomb)--(H. H. A.)**

Free blooming annuals, growing best in light soil not too rich. They make splendid border plants and are attractive for pots.

**Empress**—Monstrous combs of a rich velvety crimson. Pkt. 10 cts.

**Glasgow Prize**—1 foot. Dark leaves and crimson comb. Pkt. 10 cts.

**Vesuvius**—Fiery scarlet.  $\frac{1}{4}$  oz., \$1.25, pkt. 10 cts.

**Finest Dwarf Mixed**—Pkt. 5 cts.

**Plumosa (Feathered Cockscomb)**—The Feathered Celosias have feathery plumes of great size and beauty. Superb mixture. Pkt. 15 cts.

**Thompson's Superb Feathered**—Splendid. One of the best of the late introductions. Pkt. 10 cts.

**Golden Plume**—Bright golden yellow. Habit pyramidal. Pkt. 5 cts.

**CASTOR-OIL BEANS—See Ricinus.**

**CANDYTUFT**—(H. A.) One of the best white-flowering plants for edging, bedding, massing and for cutting. Sow outdoors where they are to bloom.

**Queen of Italy**—Light lilac; very free-flowering. Oz. 50 cts., pkt. 10 cts.

**Empress, or Giant White Hyacinth-flowered**—A large-flowered variety of purest white, grown extensively for cut flowers. Oz. 50 cts., pkt 5 cts.

**Finest Mixed**—Oz. 25 cts., pkt. 5 cts.

**Crimson**—Oz. 40 cts., pkt. 5 cts.

**Dwarf White "Little Prince"**—Grows but 6 inches high and throws up strong trusses of pure white flowers; excellent for edging or bordering. Oz. 75 cts., pkt. 10 cts.

**White Rocket**—Large trusses. Oz. 30 cts., pkt. 5 cts.

**CANDYTUFT**—(H. P.) Plants very compact, blooming early in the Spring; excellent for bordering perennial gardens.

**Gibraltarica**—Large white, tinted pink. 6 inches.  $\frac{1}{4}$  oz. \$1.00, pkt. 50 cts.

**Sempervirens**—Pure white; glossy green foliage. 6 inches. Oz. 75 cts., pkt. 10 cts.

**CANNA**—(H. A.) Excellent for its ornamental foliage and long spikes of brilliant flowers. Used extensively for bedding.

**Bronze-Leaved Varieties. Finest Mixed**—8 feet. Oz. 25 cts., pkt. 5 cts.

**Crozy's New Large-Flowering. Finest Mixed**—Oz. 35 cts., pkt. 5 cts.

**CARNATION PINKS**—(H. H. P.) From seed sown early in Spring, will bloom in July and continue until frost.

**Giant Marguerite**—Without exception, these are the most abundant bloomers of all the Carnation Pinks. The flowers are of brilliant colors, perfect form and large size. Of the sweetest fragrance. They can be potted and taken into the house and will flower abundantly throughout the winter.  $\frac{1}{4}$  oz. 60 cts., pkt. 10 cts.

**Giant of Nice**—Extra large and early. Pkt. 25 cts.

**Chabaud Perpetual**—Double. Mixed, red, white and yellow. Pkt. 25 cts.

**Grenadin**—Brilliant double scarlet. Oz. \$2.00, pkt. 10 cts.

**Giant White Perfection**—Pkt. 15 cts.

**Giant Mixed**—Immense double flowers in finest and brightest colors. Oz. \$3.00, pkt. 15 cts.

**Giant Pure Yellow**—Pkt. 25 cts.

**Picotée, Finest Double Mixed**—Large double flowers beautifully marked. Oz. \$4.00, pkt. 15 cts.



**Aster Triumph of Paris**

See description page 12

**CHRYSANTHEMUM, Hardy Annual Varieties**

—Showy and effective plants for garden and house. Extensively grown for cut flowers.  $1\frac{1}{2}$  feet.

**Northern Star**—Remarkably large flowers of glistening whiteness, passing to yellow toward the black disk. A showy and beautiful novelty of this hardy genus. Singly or in groups the plants produce a grand effect. Blooms valuable for cutting; last a long time in water. Large pkt. 25 cts., pkt. 10 cts.

**Eclipse**—Scarlet rings. Oz. 50 cts., pkt. 10 cts.

**Segetum**—A superb sort with immense soft primrose yellow flowers. Pkt. 10 cts.

**The Sultan**—Deep scarlet. Oz. 40 cts., pkt. 5 cts.



**Double Dianthus**



**Chrysanthemum inodorum—Bridal Robe**

**Bridal Robe**—Of very compact and upright habit, 10 to 12 inches in height; literally covered above with a mantle of extra double, pure white flowers. Extremely easy of culture. Seed may be started early in the house or sown in open ground. Large pkt. 25 cts., pkt. 10 cts.

**Double, Finest Mixed**—Oz. 40 cts., pkt. 5 cts.  
**Single, Finest Mixed**—Oz. 25 cts., pkt. 5 cts.

**CHRYSANTHEMUM, Perennial Varieties—**

These sorts are of great value in the garden and conservatory, flowering from early Autumn to December. Extensively grown for cut flowers.

**Frutescens (Paris Daisy)**—Single white; fine house plant for Winter blooming. 1½ feet. Pkt. 10 cts.

**Comtesse de Chambord**—Like the above, but golden yellow in color. Pkt. 10 cts.

**Centaurea Imperialis**

**CENTAUREA (H. H. P. and H. A.) Cyanus** (Bachelor's Button, Cornflower, Blue Bottle, or Ragged Sailor)—This is one of the most popular annuals; will grow in the poorest of soil either on seashore or mountains. Seed can be sown either Fall or Spring.

**Emperor William**—Finest dark blue. Oz. 25 cts., pkt. 5 cts.

**Rose**—Oz. 25 cts., pkt. 5 cts.

**White**—Oz. 25 cts., pkt. 5 cts.

**Americana**—Large, soft, reddish lilac. Oz. 75 cts., pkt. 10 cts.

**Finest Mixed**—Oz. 20 cts., pkt. 5 cts.

**Imperialis (Sweet Sultan)**—This is without doubt the most beautiful of all the Centaureas. The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems and when cut will stand for days in good condition.

**Alba**—Pure white. Large pkt. 10 cts.

**Armida**—Pale lilac. Large pkt. 10 cts.

**Favorita**—Rosy lilac. Large pkt. 10 cts.

**Graziosa**—Purple. Large pkt. 10 cts.

**Splendens**—Purplish lilac. Large pkt. 10 cts.

Collection of one pkt., each of the above 5 varieties for 40 cts.

**All Colors Mixed**—Large pkt. 10 cts., ¼ oz. 25 cts., oz. 75 cts.

**Suaveolens (Yellow Sweet Sultan)**—Bright sulphur yellow; very fragrant. Blooms all Summer. Oz. 50 cts., pkt. 10 cts.

## Silver-Leaved Centaureas Dusty Millers

**Candidissima**—Thick foliage. 1 foot. Oz. \$2.00, pkt. 10 cts.

**Gymnocarpa**—Very graceful. 1½ feet. Oz. 75 cts., pkt. 10 cts.

**CINERARIA**—Magnificent and indispensable flowering plants for the conservatory or window garden. Sow seed from July to September. Young plants require cool location and abundance of water, especially when coming into flower. Superb mixture. Pkt. 50 cts.

**Hybrida grandiflora nana. Dwarf, Mixed**—Pkt. 50 cts.

**Stellata**—Delicate star-like blooms are borne in great profusion on long stems. Pkt. 50 cts.

**CLARKIA**—Bright and attractive annuals of easy culture. The long graceful sprays are valuable for table decoration. They thrive in sun or shade, growing 2 to 2½ feet high, with masses of double flowers, which all open in water when cut. Double varieties, all colors mixed. Oz. 25 cts., pkt. 5 cts.

**CLIANTHUS Dampieri. (Australian Glory Pea)—**

A tender greenhouse plant, bearing clusters of orchid-like, intensely brilliant scarlet flowers, with rich, velvety black center. Pkt. 10 cts.

**COBAEA SCANDENS. Cathedral Bells—(H. P.)**

One of the handsomest and most rapid growing of the annual climbers. Climbs thirty feet in a season. The flowers are bell-shaped. Plant the seed edgewise and cover lightly.

**Blue**—Oz. 75 cts., pkt. 10 cts.

**Alba**—White. Oz. \$2.00, pkt. 25 cts.

**COLEUS—(H. H. P.)** Ornamental foliage plants of most striking colors and variegation, easily grown from seed. Finest mixed. Pkt. 15 cts.

**Parrot**—The finest Coleus ever introduced. The leaves are often a foot long and wavy, spotted, mottled, striped, splashed, marbled, etc., with the most rich and charming colors. Pkt. 15 cts.



**CONVOLVULUS minor, Finest Mixed** (Dwarf Morning-Glory)—Early-flowering hardy annual, with bright flowers, of very easy cultivation, and is excellent for seashore. June to September. 1½ feet. Oz. 25 cts., pkt. 5 cts.

Major—Morning Glory. Pkt. 5 cts.

**COSMOS**—Grace and brilliancy are the characteristics of this pretty flower with its yellow heart encircled with broad, deep petals, growing on long stems which rise from a cloud of feathery foliage.

**Early-flowering, Mixed**—If sown out-of-doors in May, flowers can be picked early in July. The plants grow but 4 feet high and do not require staking, like the late-flowering varieties. The flowers are very large, appear in white, delicate pink and rich crimson. Oz. \$1.00, pkt. 10 cts.

**Pink**—Bright rose pink. 4 feet. Pkt. 10 cts.

**White**—4 feet. Oz. \$1.25, pkt. 10 cts.

**Late Mammoth, Mixed**—Flowers often 4 inches across, plants 7 inches high. Blooms do not appear until October, when other flowers are scarce. Oz. 50 cts., pkt. 10 cts.

**Pink**—6 feet. Oz. 50 cts., pkt. 10 cts.

**Crimson**—6 feet. Oz. 50 cts., pkt. 10 cts.

**White**—6 feet. Oz. 50 cts., pkt. 10 cts.



*Cyclamen persicum giganteum*

**CYCLAMEN. Giant Flowered**—Charming plants with beautiful foliage and rich colored fragrant flowers. Considered by many to be the finest Winter flowering plant we have. Seed may be sown Spring or Autumn.

**Grandiflora alba**—The largest pure white flowers. Pkt. 25 cts.

**Mauve Queen**—A most delicate mauve; new color. Pkt. 25 cts.

**Mont Blanc**—Purest white. Pkt. 25 cts.

**Prince of Wales**—Bright Christmas red (new). Pkt. 25 cts.

**Princess May**—Soft pink. Pkt. 25 cts.

**Salmon Queen**—A new color, salmon-pink. Pkt. 25 cts.

**Finest Mixed**—Named varieties. Pkt. 20 cts.

**CYPRESS VINE**—One of the most popular vines with their delicate fern-like foliage and mass of beautiful star-shaped flowers. All colors, mixed, oz. 25 cts., pkt. 5 cts.



*Delphinium*

**DELPHINIUM** (Larkspur)—(H. P.) One of the finest perennials in use at present time; very easily grown and requiring no protection in Winter.

**Superb English Hybrids**—Comprising the most brilliant colors, with extra large flowers and long spikes. 4 feet. Oz. \$2.00, pkt. 15 cts.

**Chinensis azureum**—Deep blue. 3 feet. Oz. 60 cts., pkt. 5 cts.

**Chinensis album**—Pure white. 3 feet. Oz. 60 cts., pkt. 5 cts.

**cardinale**—Scarlet. 3 feet. ¼ oz. \$1.25, pkt. 15 cts.

**formosum**—Long-spurred, brilliant blue flowers, with white eye. Oz. 75 cts., pkt. 5 cts.

**Nudicaule** (Novelty)—Bright orange scarlet. ¼ oz. \$1.00, pkt. 15 cts.

**Zalil**—Sulphur-yellow. Oz. \$1.00, pkt. 15 cts.





## Butterfly Delphinium

A great novelty, being a hardy perennial that flowers early and freely the first year from seed. A splendid pot plant and grand for bouquets. Plants will winter where they stand and flower magnificently the second year.

**Blue**—Elegant blue flower, large and fine for bouquets.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.

**White**—New this year. Like above, but pure white.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.

**DAHLIA**—This favorite is easily grown from seed, blooming the first season if started early in gentle heat.

**Cactus-flowered, Double Mixed**—6 feet. Pkt. 10 cts.

**Twentieth Century or Orchid Flowered Dahlia**—In size the flowers are giants,  $4\frac{1}{2}$  to 7 inches across, and in color vary from almost pure white to deep crimson. These large single flowers are truly magnificent. Pkt. 15 cts.

**Single, Finest Mixed**—Saved from best named varieties. Oz. 75 cts., pkt. 10 cts.

**DIANTHUS**—An indispensable garden flower. A flower fitted equally to adorn the poor man's garden or the spacious grounds of the millionaire. Never out of place in any situation. Succeeds in any soil.

**Crimson Belle**—Magnificent large, single fringed flowers, velvety crimson. Pkt. 10 cts.

**Heddewigi**—The flowers are very large, double, beautifully fringed. Mixed 10 cts.

**nobilis fl. pl. Royal Pinks**—Brilliant markings and dazzling colors. Pkt. 10 cts.

**The Bride**—Perfect pure white.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.

**Salmon Queen**—A new variety; brilliant salmon color. Laciniatus. Pkt. 10 cts.

**Fire Ball**—Splendid deep scarlet; very double. Pkt. 10 cts.

## DIANTHUS

**laciniatus Mephisto**—New single fringed Indian Pink, varying from light salmon rose to deepest scarlet, with black bands and stripes and showing a well-defined white margin. These charming flowers make a dazzling show. Large pkt. 25 cts., pkt. 10 cts.

**laciniatus mirabilis**—This new Dianthus is perfectly exquisite. The petals are cut and divided into long, wavy points which are odd and beautiful and of tremendous size. The colors are particularly rich and showy. It is impossible to describe them, they are so marked, marbled and variegated with rich and delicate shades, ranging from deep crimson to pure white.  $\frac{1}{4}$  oz. 35 cts., pkt. 15 cts.

**Mourning Cloak**—Rich blackish crimson, tipped and fringed with snowy-white. Double. Pkt. 10 cts.

**Single, all Colors mixed**—Pkt. 5 cts.

**Double, all Colors mixed**—Pkt. 5 cts.

**Heddewigi and Laciniatus**, both double and single, mixed—Pkt. 5 cts.

## HARDY PERENNIALS

**Plumarius (Pheasant's Eye)**—A beautiful single, hardy Pink, with fringed-edge white flowers, with a dark center.  $\frac{1}{4}$  oz. 30 cts., pkt. 5 cts.

**Plumarius fl. pl.**—Double and semi-double varieties in beautiful colors. Pkt. 10 cts.

**Fine Garden, or Clove-scented Pinks (Hortensia Varieties)**—Beautiful double mixed colors. Pkt. 10 cts.

**Cyclops Pink**—New variety of Scotch Pink, producing an entirely new series of colors of exquisite beauty, enlivened by a large eye of velvety blood red. Has a sweet clove-like perfume. Single. Pkt. 10 cts.



Eschscholtzia—Dainty Queen





**Digitalis or Foxglove—A Beautiful and Useful Plant**

**DIGITALIS** (H. P.) Foxglove—Stately ornamental plants, with flower stems at least 4 feet in height, bearing long spikes of gloxinia-like flowers of tubular shape. Plants will grow in partial shade and in almost any good garden soil. Sow seed in Spring in the garden, and transplant as desired.

**gloxinioides grandiflora**—A strain with large, beautiful gloxinia-like blossoms. All colors mixed. Oz. 40 cts., pkt. 5 cts.

**Purpurea, Mixed**—Common Foxglove. Oz. 30 cts., pkt. 5 cts.

**Rose**—Oz. 30 cts., pkt. 5 cts.

**White**—Oz. 30 cts., pkt. 5 cts.

**DOLICHOS lablab, Mixed** (Hyacinth Bean)—

A beautiful, quick-growing climber, with blue and white flowers in clusters all summer. Hardy annual, 10 feet. Oz. 20 cts., pkt. 5 cts.

**Purple Soudan**—Intense purple stem, brilliant rose flowers and dark red pods. 10 feet. Oz. 30 cts., pkt. 10 cts.

## ESCHSCHOLTZIA (California Poppy)

One of the most popular garden annuals. Seeds should be sown very early. It stands considerable cold and blooms after the first frosts. If well protected plants will live through the Winter.

**Eschscholtzia, Finest Mixed**—All shades. Oz.

30 cts., 4 ozs. 75 cts., pkt. 10 cts.

**Californica**—Bright yellow. Oz. 30 cts., 4 ozs. 75 cts., pkt. 10 cts.

**alba**—Pure white. Oz. 30 cts., pkt. 10 cts.

**Carmine King**—Beautiful rose-carmine. Oz. 60 cts., pkt. 15 cts.

**Golden West (Maritima)**—Bright orange yellow. Oz. 30 cts., pkt. 10 cts.

**Hunnemannia**. Bush Eschscholtzia—A new and distinct form of great merit. Flowers freely the first year and bears a great abundance of brilliant yellow tulip-shaped flowers. Pkt. 10 cts.

**DAINTY QUEEN**—It is impossible to adequately describe the soft and tender shades of this new queen among the favorite Eschscholtzia. The color is a delicate blush or pale coral rose, deepening toward the edges with a ground work of pale cream; the same color inside and outside of the blooms. A spot of the most enchanting beauty for any and all gardens. Large pkt. 25 cts., pkt. 10 cts.

**GAILLARDIA (Blanket Flower)**—One of the most useful and desirable annuals and perennials for beds, borders and cutting; commences to flower in June and continues until frosty weather. The flowers are very large and attractively marked. 2 to 3 feet.

**Amblydon**—(H. A.) Rich blood red. Oz. 40 cts., pkt. 5 cts.

**Picta Lorenziana**—(H. A.) Double mixed. Oz. 40 cts., pkt. 5 cts.

**Kermesina splendens**—(H. P.) Center rich crimson, yellow border. Pkt. 15 cts.

**Sulphurea oculata**—(H. P.) Pale yellow, bright maroon eye. Pkt. 10 cts.

**Grandiflora maxima**—(H. P.) 3 feet. Oz. 75 cts., pkt. 15 cts.

**Finest Mixed**—(H. P.). Oz. 80 cts., pkt. 10 cts.

**Gaillardia, Kelways' Hybrids**—A combination of the largest flowers; most varied and richest tints, most floriferous of this family. Result of years of careful hybridization by an expert. Do not fail to grow this. Pkt. 20 cts., oz., \$1.25, trial pkt. 5 cts.

**GERANIUM**—(P.) Comparatively few are aware that Geraniums may be grown easily from seed and flower the first season if sown early.

**Apple-scented**—Pkt. 25 cts.

**Ivy-leaved**—Pkt. 50 cts.

**Zonale**—Single mixed. Pkt. 10 cts.

**Pelargonium, Lady Washington**—Five-blotched Odier Geranium. Pkt. 15 cts.

**Finest Mixed Hybrids**—A mixture of the leading varieties. Tender perennial. Pkt. 25 cts.





## Siberian Edelweiss

Who that has visited the Swiss Alps and bears a recollection of the exquisitely chaste beauty of this Alpine treasure, would not appreciate having the lovely flower growing in their home garden? To those who have not been so fortunate, however, the velvety pure flower will bring a breath of the snowy heights. This dainty plant is of the easiest culture, and its large, white, velvety blossoms are of indescribable poetic beauty. It is perfectly hardy and will live through the winter. Trial pkt. 10 cts., pkt. 25 cts.



Godetia "Crimson Glow"

## MYOSOTIS (Forget-me-not)

Half-hardy perennials, producing little blue, star-like flowers profusely in early spring. Flowers first season if started early.

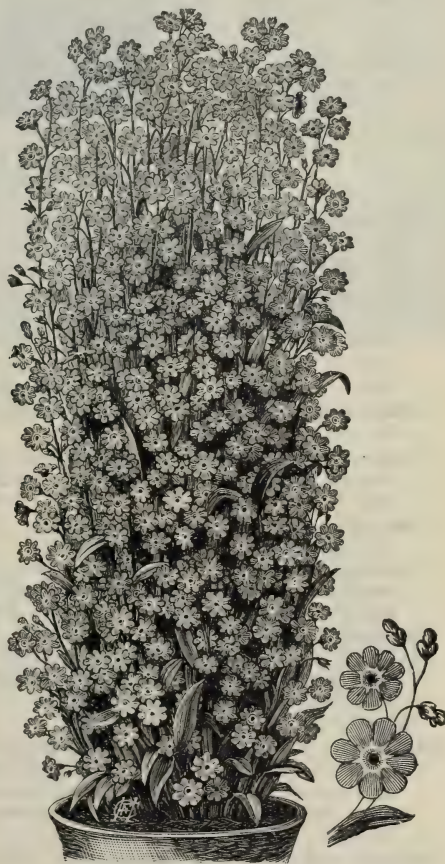
**Myosotis, Finest Mixed**—6 inches. Pkt. 5c., oz. 75 cts.

**Grandiflora robusta, Eliza Fonrobert**—A very strong-growing variety, with bright blue flowers. 1 foot. Pkt. 10 cts., oz. \$1.00.

**Victoria**—The plants are of dwarf, compact growth, with a multitude of bright blue flowers in dense umbels. Pkt. 10 cts., oz. \$1.50.

**Dissitiflora**—Rich blue; flowers very early; one of the best. 6 inches. Pkt. 25 cts.,  $\frac{1}{4}$  oz. \$1.25.

**Palustris semperflorens**—Splendid bright blue variety; blooms from early spring until autumn. Pkt. 10 cts., oz. \$2.50



## Myosotis Alpestris Stricta Grandiflora

Pillar-Shaped Forget-Me-Not!

"White Lady," "Blue Star," "Rosy Malden."

This striking novelty in Forget-Me-Nots comes in three colors—white, blue and rose, the single flowers being large and of perfect shape. Pkt. either color, 15 cts., one pkt. of each color, the three for 25 cts., three large pkts. for 60 cts., trial pkt. 5 cts.



**GOURDS, Ornamental—**

Prized for their rapid growth and their odd-shaped and highly-colored fruits, useful in covering fences, trellises, tree-stumps, pergolas, etc.

**Hercules' Club—**Enormous, long, club-shaped. Oz. 25 cts., pkt. 5 cts.

**Pear-formed—**Yellow and green, cream striped. Oz. 25 cts., pkt. 5 cts.

**Gooseberry—**Small, bright green. Pkt. 5 cts.

**Japanese—**Nest Egg Gourd. Oz. 25 cts., pkt. 5 cts.

**Striped Apple—**Small, yellow, beautifully striped. Oz. 25 cts., pkt. 5 cts.



## THE GOURD FAMILY

**Calabash—**The old-fashioned Dipper Gourd. Oz. 25 cts., pkt. 5 cts.

**Sugar-Trough, or Sap-bucket—**Pkt. 5 cts.

**ECHINOCYSTIS lobata** (Wild Cucumber)—Rapid-growing annual climbers with ornamental seed-pods and large seed. Soak the seed in warm water overnight and plant the eye down. 20 feet. Oz. 30 cts., pkt. 5 cts.

**Chinese Red Turban—**Red colored fruit. Oz. 30 cts., pkt. 5 cts.

**Serpent—**Fruit striped like a serpent. 3 to 5 feet in length and very slender. Oz. 25 cts., pkt. 5 cts.

**Striped Angora—**Fruit large, spotted. Oz. 25 cts., pkt. 5 cts.

**Dish-rag, or Sponge—**When ripe the inside resembles fibrous cloth, and is used for bathing, scouring, etc. Oz. 25 cts., pkt. 5 cts.

**Powder Flask—**Oz. 25 cts., pkt. 5 cts.

**Orange—**The well-known Mock Orange. One fruit will perfume a room with the most delicious odor. Oz. 25 cts., pkt. 10 cts.

**Mixed—**Oz. 30 cts.

**GILIA** (H. A.) **Finest Mixed—**Plants of dwarf habit, fine for rockwork and borders; flowers in profusion all Summer. Seed should be sown in Fall and protected during the Winter. 1 foot. Pkt. 10 cts.

**GLOBE AMARANTH** (Gomphrena)—(H. A.) Globe-shaped, everlasting flowers.

**Finest Mixed—**Oz. 25 cts., pkt. 5 cts.

**GLOXINIA, Mammoth Strain, Finest Mixed—**This magnificent strain is undoubtedly unsurpassed for size of flowers and for the great diversity of colors, embracing all the brilliant shades. Pkt. 50 cts.

**GODETIA** (Satin Flower)—(H. A.) Rapid growing annual shrub, producing large, mallow-like flowers; very ornamental in mixed beds. Plants require plenty of room and thrive best in shady places.

**Finest Mixed—**Oz. 25 cts., pkt. 5 cts.

**Godetia Crimson Glow—**(See picture on page 23.) Covered with brilliant crimson, satiny-like flowers. A bed of this novelty produces an indescribably vivid effect. Large pkt. 25 cts., pkt. 10 cts.

**GREVILLEA robusta, Silk Oak—**A highly ornamental foliage plant. Very easily grown from seed. Fine for verandas. Exquisite for pot culture and window garden. Pkt. 10 cts.

**GYPSOPHILA elegans, Baby's Breath—**Everyone who is fond of bouquets ought to grow this. It produces long, fine mist-like sprays of tiny white flowers that are one of the finest things in the world for bouquets. Oz. 25 cts., pkt. 5 cts.

**HELIOTROPE, Finest Mixed—**Most pleasing, fragrant, tender perennial. Very easily raised from seed. Pkt. 10 cts.

**Queen Marguerite—**Bears immense clusters of large, deep dark blue flowers, with an exceptionally rich and spicy perfume. Pkt. 10 cts.

**White Lady—**Pure white. Pkt. 10 cts.

**HELIANTHUS, "Sunflower"—**Showy garden annuals. Many valuable sorts.

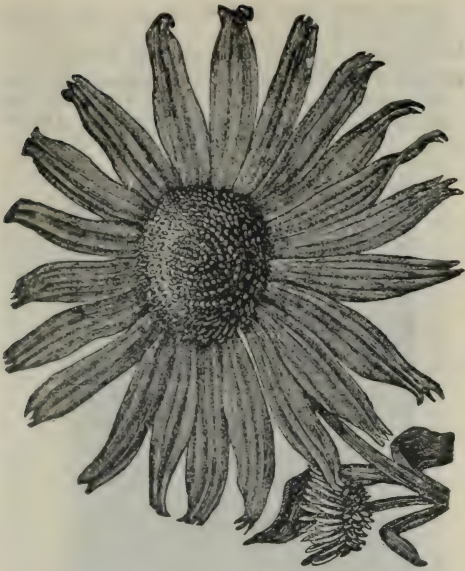
**cucumerifolius, Miniature Sunflower—**Single, rich golden yellow, with black center. An abundant bloomer, of branching habit, coming into flower in July and continuing until frost. 4 feet. Pkt. 5 cts.

**Orion—**New variety. Petals twisted like a Cactus Dahlia. Excellent for cutting. Pkt. 10 cts.

**hybridus fl. pl.—**Double sorts mixed. Pkt. 5 cts.

**Perkeo—**A new form of dwarf Sunflower, 10 to 12 inches high, with single yellow ray florets. Oz. 40 cts., pkt. 5 cts.





New Hardy Red Sunflower

**NEW HARDY RED SUNFLOWER**—This sensational red Sunflower is a cross between *Helianthus multiflorus* and *Echinacea*. The plants attain a height of 5 to 6 feet, and the flowers measure 6 to 8 inches in diameter. They flower from June until September. This gigantic red Sunflower will be of great value for the hardy garden and herbaceous border, supplying a color that is very much needed. Seed sown early will produce a few flowers the first season, but are never at their best until the second year. 5 pkts. 60 cts., pkt. 15 cts., trial pkt. 5 cts.

**SUNFLOWER, Starlight**—The flowers of this beautiful new Sunflower are large and of the most graceful appearance, with petals beautifully twisted like a fine form of single Cactus Dahlia. The color is bright canary yellow; the single flowers, borne on long, stiff stems, are unexcelled for cutting purposes. They last a very long time in water after cutting. Original pkt. 25 cts., pkt. 10 cts.

**HIBISCUS**—(H. P.) A glorious garden flower. **Crimson Eye**—Immense cream-colored flowers, with fine crimson center. Pkt. 5 cts.

**Golden Sunset**—Giant yellow, with garnet throat. Pkt. 5 cts.

**roseus** (Pink Marsh, or Musk Mallow)—Large, pink flowers. Oz. 60 cts., pkt. 5 cts.

**HONESTY (Satin Flower)**—Early flowering, hardy biennial, with purple or white flowers, and flat round seed-vessels of silvery appearance. Rather curious, but beautiful, and very useful as house ornaments. 2 feet.  $\frac{1}{4}$  oz. 15 cts., pkt. 5 cts.

**HOLLYHOCK**—(H. B.) One of the oldest garden favorites, which rank among the finest of our Autumn flowers. The beautiful flowers, of almost every shade and color, on tall spikes are very striking. Seed sown in February will bloom the same season, and July-sown seed, the next season. They require a dry, deep rich soil to successfully stand our Winters; wet, heavy soils are sure death to them. 6 feet.



Sunflower—Starlight

**CHATER'S DOUBLE HOLLYHOCKS**—The finest strain of double Hollyhocks in existence.

	$\frac{1}{4}$ oz.	Pkt.
Blood-red .....	\$ .50	\$ .10
Crimson .....	.50	.10
Golden Yellow .....	.50	.10
Lilac .....	.50	.10
Peach Blossom.....	.50	.10
Rose .....	.50	.10
Salmon .....	.50	.10
Scarlet .....	.50	.10
Snow-White .....	.50	.10
Mixed .....	.50	.10

**Mammoth Allegheny**—Large fringed double and semi-double flowers, of silky texture in various colors. Oz. \$1.00, pkt. 10 cts.

**Single Mixed**—Like the preceding, with beautiful single flowers in all colors. 8 feet. Oz. \$2.00, pkt. 15 cts.

**Fringed Double Hybrid Everblooming**—One of the grandest introductions. The flowers are double, each petal finely cut or fringed—**Colors:** Flesh, light and golden yellow, cream chamois, light and dark rose, blood red, maroon, crimson, violet and purplish to the deepest black. The plants are of a free branching habit, quick of growth and bloom early. These strains of Double Hollyhocks are perfectly hardy, and will flower as freely the second season as they did the first. Pkt. 15 cts., small pkt. 10 cts.

**Single Hybrid Annual Everblooming**—These differ from the above only in the flowers being single. Oz. \$1.25, pkt. 10 cts.

Collection of 12 varieties for 80 cts.

Collection of 6 varieties for 50 cts.





Spike of Hollyhock

**HUMULUS Japonicus** (Japanese Hop)—Splendid annual climber of fast growth and very ornamental. Withstands heat, drought and insects. 12 feet.

**Japonica**—White. Oz. 50 cts., pkt. 5 cts.

**Japonica variegata**—Foliage green and white. Oz. 60 cts., pkt. 10 cts.

**ICE PLANT**—(T. A. A.) Trailing plant of dwarf habit for rockwork or flower borders. Pkt. 5 cts.

**IMPATIENS** (Balsam)—(G. P.) Excellent pot plants for house or greenhouse; the axillary flowers are borne in profusion and are continually in flower.

**Holstii**—Vermilion. 1 foot. Pkt. 15 cts.

**Holstii Hybrids. Finest Mixture**—1 foot. Pkt. 15 cts.

**INCARVILLEA Delavayi**—(H. P.) Leaves about two feet long and of pale green color. Gloxinia-like flowers, somewhat divided, borne on long stems; of bright rose color 2 inches across. 2 to 3 feet. Pkt. 10 cts.

### IPOMOEA

The Ipomoeas are climbers of rapid growth. Succeed best if started in the hotbed and transplanted as soon as all danger of frost is past.

**grandiflora alba** (Moonflower)—Large heart-shaped leaves and large white fragrant flowers opening at night. Oz 60 cts., pkt. 10 cts.

**rubro-coerulea** (Heavenly Blue)—Beautiful, large, sky-blue flowers. 15 feet. Pkt. 10 cts.

**setosa** (Brazilian Morning Glory)—Large, ornamental foliage, with bright rose flowers.

Grows very fast and is dense. Oz. 60 cts., pkt. 10 cts.

After planting pour on scalding water.

**LOBELIA HAMBURGIA**—Is of a bright sky blue color with a pure white eye. Its merit lies in its phenomenally rapid growth, throw-



Lobelia Hamburgia

ing out shoots 12 to 15 inches long in an incredibly short time, covered with flowers, the branches hanging gracefully over pot or basket. Large pkt. 25 cts., pkt. 10 cts.

**LOBELIA**—Beautiful for borders, bedding or ribbon work. The *Speciosa* and *Gracilis* are especially adapted for vases and hanging baskets, on account of trailing habit. Sow early.

**cardinalis**—Very showy perennial. Hardy, producing flaming scarlet flowers in great profusion. ¼ oz. \$1.00, pkt. 5 cts.

**compacta speciosa superba**—Rich, deep blue, with pure white eye. Fine. Pkt. 5 cts.

**Crystal Palace compacta**—Best dwarf, dark blue foliage. ¼ oz. 50 cts., pkt. 10 cts.

**Emperor William**—Dwarf, clear light blue. ¼ oz. 50 cts., pkt. 10 cts.

**gracilis**—Light blue, trailing. Pkt. 10 cts.

**KENILWORTH IVY, Linaria Cymbalaria** (Kentucky Ivy)—A tender perennial. A trailing plant, with small, violet flowers. 3 inches. Pkt. 10 cts.

**KOCHIA tricophylla** (Summer Cypress, or Mexican Firebush)—(H. A.) Pretty little bushes of pyramidal shape; on the approach of Autumn the whole plant becomes a deep red. Excellent for hedges along walks in gardens. 3 feet. Oz 75 cts., pkt. 10 cts.

**LANTANA, Newest Hybrids Mixed**—A free-blooming tender perennial of shrubby growth, excellent for bedding or pot culture. Blooms all Summer. Pkt. 25 cts.

**LATHYRUS latifolius** (Perennial Pea)—(H. P.) Large clusters of red, white or pink flowers, resembling the Sweet Pea. Fine for covering walls, stumps, trellises and for ledgy places. 6 feet.

**Finest Mixed**—Oz. 50 cts., pkt. 10 cts.

**LUPINUS**—Annual Mixed. Very desirable garden plants, showy and excellent for cutting. Graceful spikes, 2 feet long, in various shades of white, blue, pink and yellow. Oz. 20 cts., pkt. 5 cts.





**Kochia Tricophylla**  
**Summer Cypress**

(See description on page 26.)



**Lupinus Polyphyllus Roseus**

Exquisite rosy bloom. Hardy, annual. Pkt.  
10 cts.,  $\frac{1}{2}$  oz. 30 cts.

## Lathyrus Latifolius

### Perennial Peas

Are very hardy, and commence to bloom early in spring continuing throughout summer. Plant seed VERY early for flowering first season. They are excellent for cut flowers, retaining color and vitality for many days when supplied with fresh water and if the ends of stems are cut off.

Cover fences and trellises and give a charming effect.

### Pink Beauty

Is this season's NOVELTY of these charming flowers. Color is rich, deep rose. Per pkt. 10 cts., per oz. 35 cts.

Perennial Peas in finest mixed colors. Per pkt. 5 cts., per oz. 25 cts.



**Lathyrus Latifolius—Pink Beauty**



**LYCHNIS**—Hardy showy perennials. Brilliant blood red flowers in rich clusters. Bloom first year from seed.

**Chalcedonica**—Bright scarlet. Oz. 30 cts., pkt. 5 cts.

**Haageana grandiflora gigantea**—All shades of rose red and carmine; very large flowers. Pkt. 10 cts.



**MIGNONETTE** (H. H. A.)—Seeds of Mignonette may be sown at any season, so that by having pots prepared at different times, a succession of flowers can be secured. Seeds sown early in the garden will give flowers through the Summer. Plant in a cool place and it will continue to bloom all through the Fall.

**Allen's Defiance**—Spikes from twelve to fifteen inches long, deliciously fragrant. Spikes have been kept three weeks after cutting, retaining the fragrance till every bud opened. Oz. 50 cts., pkt. 10 cts.

**BERGER'S MAMMOTH FRAGRANT**—A strain unsurpassed for cutting, either in the greenhouse or out-of-doors. Mammoth spikes of the most fragrant flowers, borne on plants remarkable for their robust and vigorous growth. 2 feet. Oz. \$1.50, ¼ oz. 50 cts., pkt. 25 cts.

**Goliath**—New. The spikes are 6 to 7 inches long, diameter 2 to 3 inches. Bright red flowers. One of the best Mignonettes on the market. ¼ oz. 50 cts., pkt. 10 cts.

**Bismarck**—Very heavy spikes. One of the best for pot culture. ¼ oz. 50 cts., pkt. 10 cts.

**Machet Improved**—A most superior strain for pot or garden culture. Our strain is vastly superior to what is offered as Machet in the market. Oz. \$1.00, pkt. 10 cts.

**MARVEL OF PERU** (Four O'Clocks)—(H. A.) Finest mixed. Oz. 15 cts., pkt. 5 cts.

**MARIGOLD**—(H. A.) The African sorts are tall, while the French are the dwarf sorts. Bloom quickly from seed, staying in flower the whole season. Succeed best in a light soil, with full exposure to the sun.

**Double Dwarf French Mixed. Pot Marigold**—Oz. 40 cts., pkt. 5 cts.

**Double Tall African Mixed**—Oz. 40 cts., pkt. 5 cts.

**Dwarf Gold Striped**—Oz. 40 cts., pkt. 5 cts.

**Eldorado, Double**—Quilled, mixed; very fine. Oz. 40 cts., pkt. 5 cts.

**Legion of Honor**—Superb dwarf single; fine for border. Oz. 40 cts., pkt. 5 cts.

**Lemon Queen**—Sulphur yellow. Oz. 40 cts., pkt. 5 cts.

**MAURANDYA**—(H. H. P.) 10 feet. Rapid growing, graceful climber.

**Alba**—White. ⅛ oz. \$1.00, pkt. 25 cts.

**Barclayana**—Deep violet. ¼ oz. \$1.00, pkt. 10 cts.

**Mixed**—¼ oz. 75 cts., pkt. 10 cts.



**Hibiscus Sunset**

(See description on page 25)



**MIMOSA pudica** (Sensitive Plant)—(H. H. A.)  
Flowers globular, oblong, purplish color.  
Easily grown from seed. When touched  
leaflets close. 18 inches. Oz. 60 cts., pkt.  
10 cts.

**MIMULUS moschatus** (Musk Plant)—(G. A.)  
Pale yellow flowers, lightly dotted and  
splashed with brown,  $\frac{3}{4}$  inch across. 6  
inches. Pkt. 10 cts.

**MOMORDICA balsamina** (Balsam Apple)—  
Annual climber, growing to a height of 10  
feet, and bearing ornamental apple-shaped  
fruit. Oz. 50 cts., pkt. 5 cts.

**Charantia** (Balsam Pear)—Similar to above,  
except in fruit, which is pear-shaped. Oz.  
50 cts., pkt. 5 cts.

### MORNING GLORIES (A)

**CONVOLVULUS MAJOR**—The old Morning  
Glory. One of the most free-flowering and  
rapid-growing plants in cultivation. The  
richness and delicacy of the brilliant flowers  
is unsurpassed. The seeds germinate so readily  
that they can be grown in the garden any-  
where the plants are needed, and almost at  
any time.

**Major**—Mixed. Rich colors. Oz. 20 cts., pkt.  
5 cts.

**Mauritanicus**—Very useful for hanging baskets  
or pots.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.



**Petunia hybrida "Norma"**

### PETUNIA

The Petunia is without a peer among annuals  
for effective Summer bedding or indoor culture.  
They are of easy culture, early to bloom and con-  
tinue throughout the Summer until the first kill-  
ing frost. No other flower produces a greater  
diversity of color, retaining their freshness for  
so long a period. Provide good soil and a sunny  
location.

**Hybrida Norma** (Blue with white star)—The  
availability of the small-flowering Petunias  
has increased from year to year. Every-  
where, in small gardens, on large beds and  
groups, but especially in window boxes and  
on balconies, this class has justly been given  
the preference. This novelty is of medium  
size, compact habit and produces its lovely  
velvety blue and white-starred flowers in  
great abundance throughout the Summer.  
Pkt. 15 cts., trial pkt. 5 cts.

**Petunia Rosy Morn**—Brilliant rose with white  
throat. (See picture.) Pkt. 15 cts.

**GIANTS OF CALIFORNIA**—The "Giants of  
California" bear gigantic flowers often five  
or more inches in diameter, of an astonish-  
ing variety of colors. One of the chief  
points of excellence is the deep throat and  
diversity of veining in the throat. Many  
of the flowers have a clear yellow throat,  
while others have a pure velvety black one,  
so deep that it seems to show no veining.  
Many flowers are beautifully ruffled and  
frilled. Our strain is unexcelled. Pkt. 25 cts.

**Fine Mixed**—Excellent for bedding; many  
colors.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Striped and Blotched**—An excellent strain of  
the small-flowering type. Fine for massing.  
All colors.  $\frac{1}{4}$  oz. 25 cts., pkt. 10 cts.

**Fringed, Double Mixed**—This mixture is  
notable for the rich colors and large size of  
flowers, which are beautifully striped, mar-  
ginated and spotted. Pkt. 25 cts.



**Nigella—Love-in-a-Mist**

**Love-in-a-mist** (*Nigella Damascena*)—(H. A.)  
Growing easily from seed and having a great  
abundance of long-stemmed flowers, which  
are the most beautiful cornflower blue,  
prettily set in its slender foliage. Pkt. 10  
cts.





## Nasturtiums

These should not be confounded with the common tall Nasturtiums, as they surpass them by far in the remarkable brilliancy of the flowers.

For ease of culture, duration of bloom, brilliancy of coloring and general excellence nothing excels Nasturtiums. All they need is a moderately good soil in a well-drained, sunny position, and within a few weeks from the time they are sown until hard frost comes there is an endless profusion of their gorgeous blossoms. The maximum of bloom is produced in light or sandy soils and seldom diminishes through the hot weather.

## Tall, or Climbing

Elegant and luxuriant climbers for verandas, trellises, etc. May be used to cover unsightly railings and to trail over rough ground with fine effect. The seed pods can be gathered while green and tender for pickling. 6 to 10 feet.

**Chameleon**—Various richly colored flowers on the same plant.

**Crimson**—Rich and velvety.

**Chocolate**—Very odd and unique shade.

**King Theodore**—Deep maroon, dark foliage.

**Lemon Yellow**—Clear yellow with few red veins.

**Lilac**—Heliotrope-lilac.

**Orange**—Pure orange.

**Pearl**—Creamy-white.

**Purple**—Rich purplish-crimson.

**Rose**—Ruby rose.

**Scarlet**—Brilliant shade of vermillion.

**Scarlet and Gold**—Flowers scarlet; foliage yellow.

**Vesuvius**—Lovely salmon-pink.

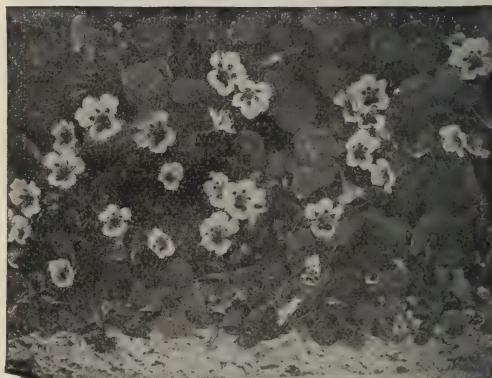
Price, any of the above varieties: Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., postpaid.

## Lobb's Nasturtiums

(*Tropaeolum Lobbianum*)

Resembling the tall variety in habit, with beautiful and various colored flowers borne in great profusion.

	Pkt.	Oz.	¼-lb
<b>Asa Gray</b> —Primrose yellow, almost white.....	5c	25c	75c
<b>Atropurpureum</b> —Deep crimson....	5c	25c	75c
<b>Brilliant</b> —Dark scarlet.....	5c	25c	75c
<b>Crown Prince of Prussia</b> —Deep blood-red.....	5c	25c	75c
<b>Giant of Battles</b> —Sulphur, blotched-red.....	5c	25c	75c
<b>Ivy-leaved</b> —Very useful for hanging baskets and vases. A beautiful sort with deep green ivy-like foliage, which forms a striking contrast to dark blood-red fringed flowers.....	10c	25c	75c
<b>Lilac</b> —A very odd shade of brownish-lilac.....	5c	25c	75c
<b>Princess Victoria Louise</b> —Creamy white, with conspicuous orange-scarlet blotches.....	5c	25c	75c
<b>Regina</b> —Brilliant salmon-red on opening, changing as they age to almost a cream color.....	5c	25c	75c
<b>Roi des Noirs (King of the Blacks)</b> —Deep velvety garnet; very rich	5c	25c	75c
<b>Spitfire</b> —Brilliant scarlet.....	5c	25c	75c
<b>Finest Mixture</b> .....	5c	20c	60c



## DWARF, or TOM THUMB NASTURTIUMS

	Pkt.	Oz.
<b>Aurora</b> —Primrose, veined carmine-pink.....	5c	15c
<b>Beauty</b> —Yellow, with scarlet veinings.....	5c	15c
<b>Bronze</b> —Bronze-orange.....	5c	15c
<b>Chameleon</b> —Various colors on one plant	5c	15c
<b>Cloth of Gold</b> —Scarlet flowers and yellow foliage.....	5c	15c
<b>Empress of India</b> —Fiery crimson, dark foliage.....	5c	15c
<b>King of Tom Thumbs</b> —Dark scarlet, dark leaves.....	5c	15c
<b>King Theodore</b> —Deep crimson, shaded maroon.....	5c	15c
<b>Lady Bird</b> —Orange-yellow, suffused with red and a bright red blotch at the base of the petals.....	5c	15c
<b>Pearl</b> —Creamy-white.....	5c	15c
<b>Ruby King</b> —Crimson-rose.....	5c	15c
<b>Vesuvius</b> —Salmon-rose, dark foliage...	5c	15c
<b>Mixed</b> —¼ lb. 40 cts., lb. \$1.00, postpaid.		





Pansies

**Mauve Queen**—A new and distinct shade in Pansies. The most delicate mauve color. Each of the lower three petals is marked with a large blotch of clear carmine color with a hue of delicate lilac. The margin of the petals is finely cut or fringed. Pkt. 25 cts.

**Masterpiece**—One of the greatest novelties in Pansies, the border of every petal being conspicuously curled and fluted. The tints and colors are wonderful. Pkt. 25 cts.

**Vulcan**—Flowers very large, blotched velvety maroon on a golden-bronze, mahogany to rose-purple ground. Pkt. 25 cts.

**Aureola**—The lower three petals of this exquisite novelty are of a purplish rose shade, each petal marked with a large dark blotch. In a beautiful contrast the two upper petals of the flower are of a light whitish cream to yellow color.

**Psyche**—Violet, bordered white; beautifully waved petals. Pkt. 25 cts.

**Rosy Morn**—Flowers very large and of quite a new shade, velvety ruby-purple with dark velvety violet blotch, the petals prettily margined white. Pkt. 25 cts.

The 6 Pkts. Rare Pansy Novelties \$1.00

## PANSIES

**GIANT PURE WHITE**  
SNOW QUEEN.

**GIANT FIRE KING.**  
Crimson purple with golden margin.

**GIANT GOLDEN QUEEN.**  
Yellow with black eye.

**GIANT CANARY BIRD.**  
Pure bright yellow.

**GIANT VICTORIA.** Ox-blood red.

**GIANT KING OF THE BLACKS.** Lustrous black.

**GIANT LORD BEACONS-FIELD.** Lavender, heliotrope and purple.

**GIANT PEACOCK GAR-NET.** Cream and blue.

**GIANT ATROPURPURA.** Velvety deep purple.

**GIANT SILVER SEAM.** Violet with silver band.

**GIANT STRIPED AND MOTTLED.**

**GIANT CASSIER.** Five blotched.

Any of the above. Pkt. 10c.

The collection of 12 beautiful colors, one pkt. of each, in all 12 pkts., 75c. Small pkts., ea. 5c., the 12 for 35c.

**RAREST GIANT PANSIES, MIXED.** Pkt. 1000 seeds 25c., small pkts. 5c.

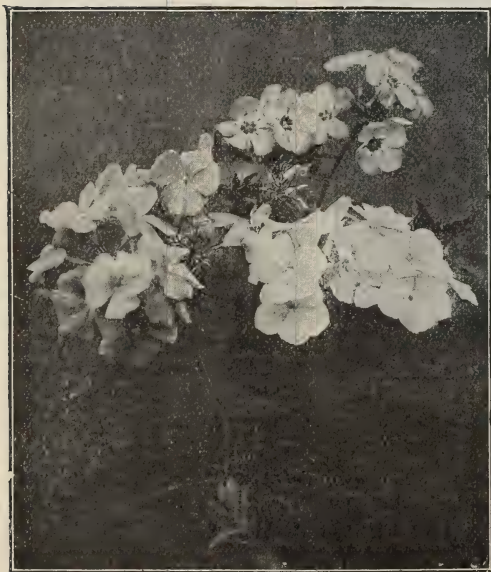




*Nicotiana Affinis*



*Penstemon Hybrids*



*Phlox Drummondii*  
*Grandiflora (Dwarf)*



*Poppy Orientale*



**NICOTIANA SANDERAE**—(H. A.) Nothing approaches it in point of floriferousness, nor in its graceful and copiously branching habit. The whole plant is laden with flowers from base to summit, of an intensely glowing rosy-carmine color. Seed sown in January, pricked out in the ordinary way that hardy annuals are treated, transplanted in May in the position where it is intended to flower, is all that is necessary. No plant is easier to grow. The care given to the most ordinary annual will suit this new *Nicotiana* admirably. Pkt. 10 cts.

**Nicotiana affinis**—The plant attains a height of three feet, and at evening and early morn is covered with deliciously-scented, large, white flowers. Easily grown from seed, and cuttings rooted in September will bloom freely in the winter. Pkt. 5 cts.

**OENOTHERA** (Evening Primrose)—(H. P.) Suitable for margins of shrubbery and perennial borders, their large clusters of showy fragrant flowers producing most beautiful effect.  $\frac{1}{2}$  oz. 30 cts., pkt. 10 cts.

**PENTSTEMON**—(P.) A mass of bloom during the Summer months, which includes almost every shade of color. They bloom the first season from seed, and need protection in Winter.

**hybridus grandiflorus**—Newest large-flowered varieties. Pkt. 15 cts.

**gloxinoides** (Annual). **Finest Mixed**—Flowers extra large and containing a variety of the richest colors. Pkt. 25 cts.

## PHLOX

This is one of the prettiest of annuals and should occupy a prominent place in every garden. It is easy of cultivation, and unequalled for its profusion of bloom, which will continue until frost. The rich and brilliant colors produce an elegant effect in beds or borders. The flowers are also fine for cutting.

	Oz.	Pkt.
<b>grandiflora. Finest Mixed</b> .....	\$1.00	\$ .10
alba—Pure white. ....	1.25	.10
Bright Rose. ....	1.25	.10
Brilliant—Bright scarlet.....	1.25	.10
Black Warrior. ....	1.25	.10
White, Pink Eye. ....	1.25	.10
Scarlet, White Eye. ....	1.25	.10
Yellow. ....	1.25	.10

Collection of 6 separate varieties for 50 cts.

**grandiflora. Dwarf**—6 inches.

	Oz.	Pkt.
<b>Finest Mixed</b> .....	\$1.50	\$ .10
Fireball. Scarlet. ....	$\frac{1}{4}$ oz. 1.00	.10
Salmon Pink. ....	$\frac{1}{4}$ oz. 2.00	.15
Pure White. ....	$\frac{1}{4}$ oz. 1.00	.10

**cuspidata** (Star Phlox). **Finest Mixed**—Flowers star-shaped, with long, pointed petals. 18 inches.  $\frac{1}{4}$  oz. \$1.00, pkt. 10 cts.

**decussata** (Tall Perennial Phlox). **Finest Mixed**—One of the finest perennials with its extremely large heads of the most magnificent colored flowers, blooming in August and September.  $\frac{1}{4}$  oz. 75 cts., pkt. 10 cts.

## POPPIES

A great advance has been made in recent years in the development of the Poppy which has brought it into deserved popularity, and it may be safely said that no other flower produces a more brilliant display of color during the blooming period. Annual Poppies should be sown as early in the Spring as possible where they are to remain, as they do not stand transplanting. If constant blossom is desired, successive sowings should be made every two weeks.

### ANNUAL VARIETIES

**Improved Shirley**—No display can surpass a bed of these Poppies no matter what it is. Habit of plant dwarf and stout; blossoms of enormous size, and of the most charming colors to be found in any flowers. Oz. 50 cts., pkt. 10 cts.

**Danebrog, or Danish Cross**—Very showy variety, producing large single flowers of brilliant scarlet, with a silvery-white spot on each petal, thus forming a white cross. Oz. 25 cts., pkt. 5 cts.

**Umbrosum**—Richest vermilion, with a deep, shining black spot on each petal. Oz. 25 cts., pkt. 5 cts.

**English Scarlet**—The common field Poppy of Great Britain; dazzling scarlet. Oz. 25 cts., pkt. 5 cts.

**Flag of Truce**—Satiny-white flowers 3 to 4 inches across. Oz. 50 cts., pkt. 5 cts.

**Tulip Poppy** (*Papaver glaucum*)—The plants grow about 14 inches high and produce from 50 to 60 large flowers of dazzling scarlet. Oz. 50 cts., pkt. 5 cts.

**Fire Dragon**—Very showy and free-flowering, producing flowers of brilliant deep scarlet with black spots, margined white. Oz. 50 cts., pkt. 10 cts.

**Single Mixed**—Annual sorts. Oz. 50 cts., pkt. 5 cts.

**Poppy, Orientale**—Glowing scarlet. Oz. \$1.50, pkt. 10 cts.



Poppy—Admiral

**POPPY ADMIRAL**—This new single flowering Poppy is of surprising beauty. The flowers are large, round, smooth edged, of the purest white, with a broad band of brilliant scarlet around the top occupying a full quarter of the corolla. These two colors form a startling contrast similar to those seen in variety Danebrog. Planted in groups this new Poppy produces a magnificent effect. Pkt. 10 cts.



**DOUBLE ANNUAL POPPIES**

**American Flag**—Beautiful variety; flowers very large and double, snow white, bordered with scarlet. Oz. 25 cts., pkt. 5 cts.

**White Swan**—Immense double flowers; beautifully fringed and of purest white. Oz. 25 cts., pkt. 5 cts.

**"Mikado"** (The Striped Japanese Poppy)—This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white with elegantly curved petals, like a Japanese Chrysanthemum. Oz. 35 cts., pkt. 5 cts.

**Carnation-flowered**—Splendid double-fringed flowers; mixed colors. Oz. 25 cts., pkt. 5 cts.

**Peony-flowered**—Large, showy, double globular flowers; mixed colors. Oz. 25 cts., pkt. 5 cts.

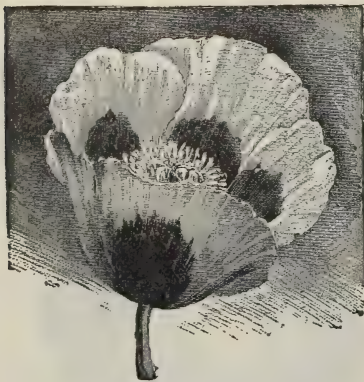
**PERENNIAL VARIETIES**

**ICELAND POPPY**, *Papaver nudicaule*—The Iceland Poppies are perennial, blossoming the first season from seed. The fragrant, elegant crushed-satin-like flowers are produced continuously from June to October. The flowers last fully a week, if cut as soon as open.

Mixed.  $\frac{1}{4}$  oz. 50 cts., pkt. 10 cts.

Collection of 3 Iceland Poppies for 25 cts.

**ORIENTAL POPPY** (*Papaver orientale*)—This is the most gorgeous perennial Poppy, flowering in June and July, with enormous blossoms of glowing scarlet, often measuring 6 to 7 inches across. Oz. \$1.50, pkt. 10 cts.



Poppy—"Dainty Lady"

**POPPY "DAINTY LADY"**—We can recommend this Poppy for the particularly beautiful color of its single flowers, a most charming shade of rosy mauve, not yet represented among Poppies and one of those modern hues now so much sought for. The effect is further heightened by the shining dark metallic blotch which occupies the base to the middle of each petal. The Dainty Lady Poppy grows about two feet high, is clothed with broad lacinated glaucous foliage and bears flowers from 4 to 5 inches across. It is of the easiest culture, excellent for bedding and cutting, and comes true from seed. Pkt. 25 cts., trial pkt. 10 cts.

**PORTULACA**—Will grow and bloom abundantly all Summer in a dry, hot location, where most other plants would soon die. The flowers are of the richest colors and make a beautiful border.

Single—Mixed colors. Pkt. 5 cts.

Double—Mixed colors. Pkt. 10 cts.

**PRIMULA** (Primrose)—Exceedingly fine, free flowering plants for both bedding and greenhouse use, producing clusters of brilliant colored flowers indoors from November to May. The most suitable periods for sowing are January to May for Autumn, and June to August for Spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, worked through a fine sieve; the pans when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equable degree of moisture as possible, never being on the dry side.

	Pkt.
Pure White .....	\$.25
Brilliant Pink .....	.25
Deep Blue .....	.25
Chiswick Red .....	.25
Crimson .....	.25
Finest Mixed .....	.25
Forbesii (Baby Primrose)—Delicate sprays of small lavender flowers. Pkt 15 cts.	

**PRIMULA OBCONICA GIGANTEA**—The following varieties are vast improvements on the old type of *P. obconica*, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful *P. cortusoides*, and it is one of the most useful Primulas for pot culture or for the open border during the Summer months. To obtain good plants for Winter and early Spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame.

*P. obconica gigantea Kermesina*—Beautiful deep crimson.

*P. obconica gigantea alba*—The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

*P. obconica gigantea lilacina*—Beautiful lilac.

*P. obconica gigantea rosea*—Lovely rose.

*P. obconica gigantea grandiflora*—Mixed varieties, containing pure white to deep crimson.

Each of above,  $\frac{1}{2}$  pkt. 15 cts., pkt. 25 cts.

**PYRETHRUM aureum** (Golden Feather)—(H. H. P.) Fine little plant for bordering and edging beds, contrasting very nicely with its bright yellow foliage. 6 inches. Oz. 50 cts., pkt. 5 cts.

**PYRETHRUM**—(H. P.) Very showy flowers of easy cultivation; valuable for cutting. The daisy-like blossoms borne in great abundance and a variety of colors.

*roseum hybridum grandiflorum*. Finest Single Mixed—Oz. \$1.50, pkt. 10 cts.

**RICINUS** (Castor-Oil Bean)—Ornamental plants of stately growth and picturesque foliage, with brilliant colored fruit, producing a sub-tropical effect; fine for lawns, massing or center plants for beds.

*Ricinus*, Finest Mixed—Lb. 75 cts., oz. 10 cts., pkt. 5 cts.

*Borboniensis arboreus*—The finest purple-leaved variety. 15 feet. Oz. 15 cts., pkt. 5 cts.

*Cambodgensis*—Compact habit, with shining dark stems. Foliage dark. 6 feet. Oz. 40 cts., pkt. 5 cts.

*Gibsoni*—Dwarf-growing, with green leaves. 3 feet. Oz. 40 cts., pkt. 5 cts.





Poppy—Shirley



Primula Obconica  
Grandiflora



Primula Sinensis



Ricinus Zanzibarensis



Zanzibarensis, Mixed—Very ornamental sort. Green and red leaves. 15 feet. Oz. 30 cts., pkt. 5 cts.

**SALPIGLOSSIS (H. A.) (Painted Tongue)**—Very beautiful plants, flowering freely from July to early Autumn. Seed may be sown in May, where they are to flower. Rich soil should be provided, with plenty of space for plants to develop. The exquisite beauty of the flowers, with their rare combination of color, is a revelation to all who may see them for the first time. Mixed, all colors, pkt. 5 cts.

**Salvia Zuerich**—The grandest Dwarf Salvia—12 inches high. A glowing mass of dazzling scarlet. Blooms till late fall. Pkt. 15 cts., 1/8 oz. \$1.25.

**Salvia Splendens Gigantea**—5 to 6 ft. high. Magnificent for groups or single specimens. Pkt. 10 cts., 1/8 oz. 75 cts.

**Salvia Drooping Spikes**—Richly flowering spikes; droop gracefully. Pkt. 10 cts., 1/8 oz. 75 cts.

**SALVIA, or FLOWERING SAGE**—The Scarlet Salvias are among the most brilliant red-flowering bedding plants in cultivation. They bloom from middle of July to frost. Sow seed early indoors or in a frame in time to get good plants to set out of doors the latter part of May, or when the weather is suitable. Massed in a bed, or a row or two around the veranda, they make a beautiful show. Set plants one foot apart.

**Bonfire**—A splendid dwarf variety, with large, erect spikes of rich scarlet flowers. Height 2 feet. Pkt. 10 cts., oz. \$3.00.

**Lord Fauntleroy**—Only 18 inches high. Very compact and covered with flower-spikes standing clear above the foliage. Fine for bedding in masses or for borders around beds of taller plants. Flowers very early. Pkt. 10 cts., 1/4 oz. \$1.50.

**Fireball**—Very dwarf and compact new variety. About 2 feet high. 1/2 oz. \$1.00, pkt. 10 cts. patens—Flowers intense bright blue of large size and velvety texture. Excellent for seashore. 2 feet. Pkt. 25 cts., 1/2 oz. \$1.25.

**SCABIOSA grandiflora (Morning Bride)**—Elegant hardy annual. Fine for cutting and bedding. Flowers quite large and very showy, blooming freely during Summer and Autumn. 2 feet.

**Finest Mixed Varieties**—Pkt. 5 cts., oz. 40 cts.

**Azure Fairy**—New. Delicate lavender. Pkt. 10 cts., oz. \$1.00.

**Fiery Red**—Very brilliant. Pkt. 5 cts., oz. 50 cts.

**Pompadour**—Purple and white. Pkt 5 cts., oz. 50 cts.

**King of the Blacks**—Very black. Pkt. 5 cts., oz. 50 cts.

**Sulphur Yellow**—Pkt. 5 cts. oz. 50 cts.

**Pure White**—Pkt. 5 cts., oz. 50 cts.

**SCHIZANTHUS**—Popularly known as the Poor Man's Orchid, for its wonderful coloring. As a graceful cut-flower it has no equal and for easy culture cannot be excelled. To get best results it should be sown out-of-doors. Pinch the main stem of the young plants when they attain height of 6 inches.

**Finest Mixed**—Shades of rose, scarlet, purple and white. Pkt. 5 cts., oz. 25 cts.

**STOCKS. Gilliflower**—The Stock is one of the most popular annuals. For brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed. Start the seeds in February and March, and as soon as the plants have their second pair of leaves, prick out into shallow boxes and in about four weeks the plants will be ready to pot; from which they should be transferred to the open ground in May or June.



**Stocks, Early Ten Weeks**

**Large Flowering Ten-Weeks Stock**—This is the leading class for bedding out or Summer blooming.

	Pkt.
Blood Red .....	\$ .10
Bright Pink .....	.10
Mixed Colors .....	.05
Purple .....	.10
Pure White .....	.10
Collection—6 separate colors .....	.50
Light Blue .....	.10
Canary Yellow .....	.10

**Beauty of Nice**—A beautiful variety of Winter-flowering Stock. Delicate flesh-pink flowers of large size and very double. Its rapidity in coming into flower and its continuity of bloom at once recommend it. Pkt. 25 cts., 1/8 oz. \$1.00.

**Queen Alexandra**—New. A lavender variety of the above strain. Pkt. 25 cts., 1/8 oz. \$1.50.



**Scabiosa Alba****Salvia Splendens Gigantea****Japan Fairy or Air Plant**

### **Japan Fairy or Air Plant**

This very interesting and beautiful decorative plant lives without water or soil and remains green and fresh for an indefinite length of time. Looks very fine hung up, or placed in a bowl as decoration on the table.

We furnish them with or without receptacle. The picture shows one of these plants placed in a birch bark canoe.

We furnish these **postpaid** in

**Small Canoe**, one plant ..... 30 cts.

**Large Canoe**, two plants ..... 55 cts.

Without receptacle, each plant, 25 cts.; dozen, \$2.50; 100, \$15.00, **Post or Express Paid.**



**STOKESIA cyanea** (H. P.) (Cornflower Aster)—Easily raised from seed, and flowering first year if started early. The plant grows about 2 feet high, bearing from 20 to 30 handsome lavender-blue cornflower-like flowers from July till frost. Flowers are often 4 to 5 inches across. Pkt. 15 cts.,  $\frac{1}{4}$  oz. 75 cts.

**SWEET WILLIAM**—(H. B.) Widely grown for the handsome showy heads of brilliant flowers from June to September.  $1\frac{1}{2}$  feet.

Single Mixed Varieties—Pkt. 5 cts., oz. 25 cts.

**Holborn Glory**—A most magnificent strain, with giant flowers and beautiful colors. Pkt. 15 cts., oz. \$1.00.

**Dark Crimson**—Pkt. 5 cts., oz. 50 cts.

**Pure White**—Pkt. 5 cts., oz. 50 cts.

**Double Finest Mixed**—Pkt. 10 cts., oz. \$1.50.

**THUNBERGIA** (P.) (Black Eyed Susan)—Beautiful rapid-growing climbers, preferring a warm, sunny situation; used in hanging baskets, vases, low fences, etc.; mixed colors. 4 feet. Pkt. 10 cts., oz. 50 cts.

**TROPAEOLUM Canariense** (Canary Bird Vine)—Splendid climbers for house and garden, bloom freely and are of easy cultivation, bright yellow. Pkt. 5c.

**VERBENA**—One of the easiest grown annuals. For constant and profuse flowering, and for brilliancy and beauty of colors it has no equals. Start seed early under glass, if possible, that good strong plants may be had for transplanting in the garden. They will commence blooming in June and continue until after severe frosts.

**Pure White candidissima**—Best. Pkt. 10c., oz. \$2.00.

**Defiance**—Very brightest scarlet. Pkt. 10c., oz. \$2.00.

**Dark Blue with White Eye**—Pkt. 10c., oz. \$2.00.

**Striped**—Finest varieties and colors. Pkt. 10c., oz. \$2.00.

**Auriculaeflora**—Fine sorts with white eye; in all colors, mixed. Pkt. 10c.

**Violet**—Pkt. 10c.

**Scarlet with White Eye**—Pkt. 10c.

**Best Rose**—Pkt. 10c.

**Mammoth Finest Mixture**—Pkt. 10c.,  $\frac{1}{4}$  oz. 60c.

**VINCA**—Sow early. Plants taken up in Fall will bloom all Winter.

**Pure White and Rose**—Pkt. 5c., oz. \$1.00.

**Mixed**—Pkt. 5c., oz. 75c.

**VIOLA odorata**—Sweet-Scented Violet—Well-known favorite much in demand on account of its abundant and fragrant blossoms. Easily grown from seed, doing best in a cool, moist situation. Hardy perennial.

**Finest Mixed**—Very fragrant sorts. Pkt. 10c.

**The Czar**—Very large dark blue. Pkt. 10c.

**White Czar**—Very large white. Pkt. 10c.

**WALLFLOWER**—Well-known plants, with large spikes of deliciously fragrant flowers, and beautiful deep colors. Half-hardy biennial.

**Double Branching, Finest Mixed**—Pkt. 10c.,  $\frac{1}{8}$  oz. 50c.

**Earliest Paris**—New single strain of fine colors, blooming through the Summer from Spring-sown seed. Pkt. 10c., oz. 50c.

**Single, Finest Mixed**—All colors. Pkt. 5c., oz. 30c.

**Blood-Red**—Pkt. 10c., oz. 50c.

**Golden Yellow**—Pkt. 10c., oz. 50c.

**Ruby Gem**—Violet, bluish sheen. Pkt. 10c., oz. 75c.

**WIGANDIA Caracasana**—A very imposing sub-tropical foliage plant for ornamental gardening. Grand for centers of canna beds or in herbaceous border. Seeds must be started in the house. Pkt. 10c.



**ZINNIA**—This is one of the finest Summer-flowing plants. The flowers are large, handsome and in a very great variety of colors. Seed sown early in heat will commence to bloom in June and continue through the whole season. They require but little care and thrive in any common garden soil. They are robust growers, furnishing an abundance of large, double blossoms which are of varied and brilliant colors during the entire Summer and Fall. Each flower keeps perfect for six weeks before fading, and each plant is a great mass of bloom all the time, making a showing which is peculiar. Nothing else can fill their place. Hardy annual.

**Elegans**—Single; splendid mixed. Giants. Pkt. 10c., oz. \$1.00.

**Double Mixed**—Pkt. 5c., oz. \$1.00.

**Queen Victoria**—Double pure white; blooms profusely. Pkt. 10c., oz. \$1.00.

**Pumila**—Double dwarf mixed. Pkt. 5c., oz. \$1.00.

**Double Lilliput**—Finest mixed. Pkt. 10c., oz. \$1.00.

**Crested and Curled**—Pkt. 10c., oz. \$1.00.

**Zebra**—Beautifully striped all colors. Pkt. 10c., oz. \$1.00.

**Lilliput Gem**—Scarlet, Orange, White, Yellow. Each color separate. Pkt. 10c., oz. 75c.



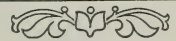
## SOME RARE AND BEAUTIFUL IRIS



Iris Siberica

This Picture  
shows a group  
of  
the grand

## Iris Siberica



Hardy in any  
locality. Easy of  
cultivation.  
A magnificent  
sight in bloom.



**Tufted, or Violet-Scented Pansies**  
(Babies' Faces)

See description page 38.

Seed 10c. **FEA**



**Sweet William**

See description page 38.



# Japan Flower Seeds



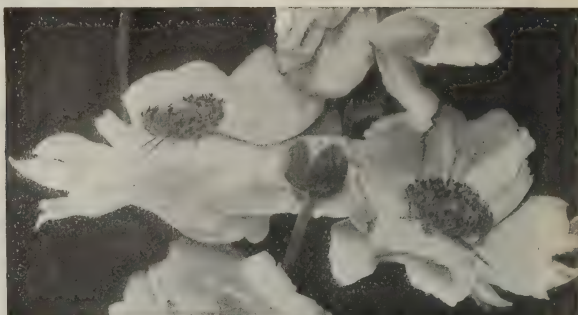
**Dianthus Laciniatus**

## Mikado

Impossible to describe the varied colors of this magnificent class of Dianthus, twisted, curled, frilled, in all colors of the rainbow. Grow anywhere. Germinate in the shortest time; flower abundantly first season. Can be wintered with care and some protection in open ground. Will flower all Winter if planted in pots in Fall. Pkt. 25 cts., trial pkt. 10 cts.

**JAPAN CHRYSANTHEMUM**—This seed is saved for us from the most striking exhibition flowers at the show held at the Imperial Palace in Tokio. Pkt. 50 cts., trial pkt. 25 cts.

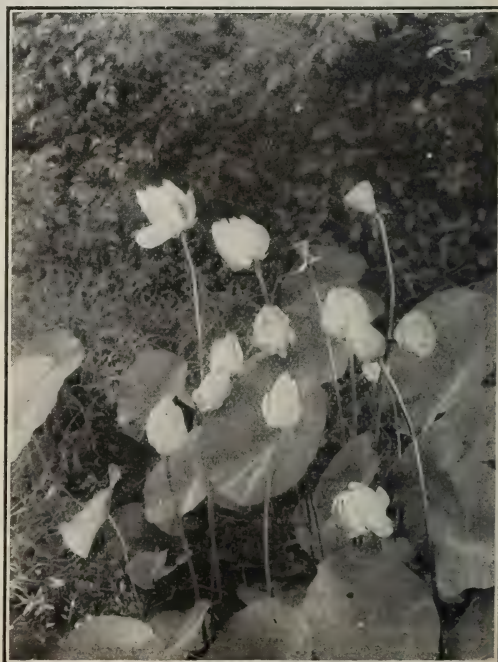
**IRIS Kaempferi**—Why not grow this grand Iris from seed? True, it takes two years until the first flowers reward your efforts, but what a reward in the manifold gorgeous hues found among the seedling plants! Pkt. 10 cts.



**Anemone Japonica**—Beautiful white flowers. Pkt. 10 cts.

**LOTUS Nelumbium Speciosum**—The mysterious Water Lily of Japan, sacred to the gods of Japan. Shave slightly at the germ end, soak in warm water for 24 hours and start in water. The young shoots will appear in about four weeks.

**White or Rose**—Pkt. 25 cts., trial pkt. 10 cts.



**Nelumbium Speciosum**—Sacred Lotus of Japan





Japanese Morning Glory

## Imperial Japanese Morning Glories

### OUR OWN SPECIAL STRAIN

We offer a bewildering assortment of this gorgeous climber, ranging in color through white with pink throats, white spotted with violet, white spotted with rose, mauve with white throat, lavender with central band of crimson, cobalt-blue with rose bands, violet with blood-red bands, crimson with carmine bands, and purple with maroon bands. Their exquisite beauty and enormous size (from four to six inches across), with their innumerable markings and shadings, command the admiration of all flower lovers. The vines are strong and robust, attaining a height of thirty to fifty feet. The foliage is large and finely cut; sometimes plain green, and occasionally green beautifully mottled with creamy buff. Sold in mixed colors only.

**Double Imperial Morning Glories**—Pkt. 25 cts., trial pkt. 10 cts.

**TOKIO BEAUTIES. Exquisite Dwarf Sorts**—Too dainty for anything. Lovely miniature blossoms. Very rare. Pkt. 25 cts., trial pkt. 10 cts.

**NEW GIANT VARIETY**—Immense flowers. Pkt. 10 cts., oz. 50 cts. Large size fringed, pkt. 10 cts., oz. 25 cts.



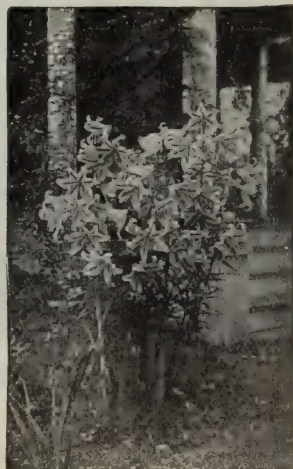
Primula Japonica

## Primula Japonica

**PRIMULA Japonica**—These are not so well known as they deserve; they are of free, vigorous growth, with dark green foliage, and send up in the late Spring innumerable stems of large flowers in many colors. A moist, rich, almost boggy soil is wanted for this fine plant. Mixed colors varying from rich crimson to white. Pkt. 15 cts.

## Lil. Auratum

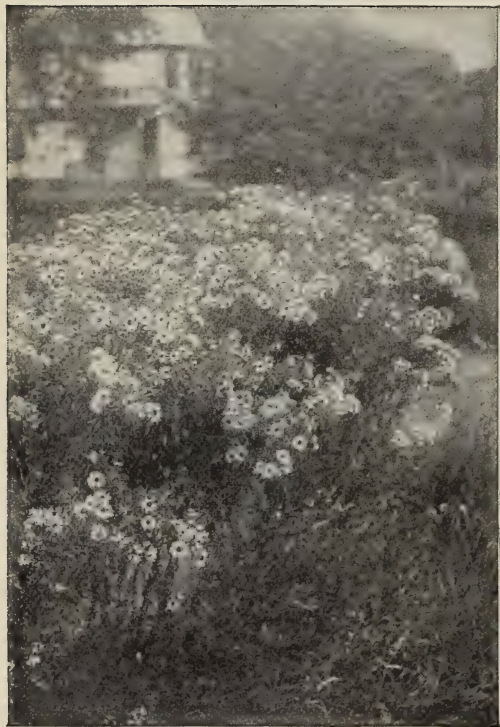
**Lil. Auratum**—From seed will bloom in 2 years. Most interesting to watch development of bulb. Pkt. 25 cts.





**PLATYCODON Mariesi Tom Thumb**—A perfect gem of a hardy perennial plant, which blooms first year from seed, and for any number of years following, as the roots are perfectly hardy. The plant makes a pretty little tuft of foliage close to the ground, and from its crown sends up slender stems to the height of 5 to 10 inches, bearing very large, wide open, saucer-shaped blossoms, which are perfectly exquisite. The size of the blossoms is immense, compared with the plants. Most of the plants produce flowers of a deep rich blue color, but some will be pure white, tinged blue. Seed may be sown in pots early or in open ground. In either case plants will bloom quickly. Pkt. 10 cts.

**PHYSALIS Franchetti, or Chinese Lantern Plant**—The plant produces white flowers, which are followed by large inflated husks, much the shape of Chinese lanterns, at first a green color, changing to brightest scarlet, and as they hang suspended among the green foliage they present a most novel and beautiful appearance. In these husks or "lanterns" a fruit is borne, in color a deep ruby-red, and good either for cooking, preserving or eating raw, and keeps well into the Winter. Pkt. 10 cts.



A WILD FLOWER NOOK

**PUERARIA THUNBERGIANA. Japanese Kudzu Vine**—The fastest growing hardy plant. Bears small racemes of rosy purple pea-shaped blossoms in August. Grows 10 feet the first year from seed. Pkt. 15 cts.

**ROSA multiflora**—Innumerable small fragrant roses in bunches, forming bouquets of flowers all over the plant. Bloom first season. Pkt. 25 cts.

**ROSA rugosa. Single Large Rose**—White or deep crimson. Pkt. 15 cts.

**SCABIOSA Japonica**—(H. P.) Forming many-branched bushes, 2½ to 3 feet in height and breadth, with elegant light green pinnatifid foliage. Flowers 2 to 2½ inches across, on long wiry stems 15 to 20 inches long, of a beautiful lavender-blue. The plants are extremely free-flowering, producing their countless lovely flowers continuously from the end of June until late in Autumn. Pkt. 25 cts.

#### FLOWER SEED MIXTURE FOR CUT-FLOWERS

This superb mixture includes all of those annuals and those varieties generally treated as annuals which are of special value for cutting for bouquets, vases, etc. Early, medium and late sorts are present in the mixture, thus assuring the purchaser a continuity of bloom from June till frost. This mixture can easily be grown by any one with very little care and in any good common soil. Pkt. 10 cts., oz. 40 cts.

#### PERENNIAL GARDEN MIXTURE

No class of plants enjoys greater popularity at the present time than the Hardy Perennials. They have made rapid strides into public favor the past few years, until now they may be considered to have a prominent and a permanent place in our American gardens. They have for many years been greatly in demand in European countries, and everywhere have given the best of satisfaction. According to the modern idea of landscape gardening, the ideal garden is not one whose beds are laid out on geometric lines, but rather one where there is a closer resemblance to nature, and this can best be effected by the use of perennials giving a great range of color and at the same time a continuity of bloom throughout the season. We include in this mixture those varieties which are best grown from seed, or rather which come true from the seed. Pkt. 15 cts., oz. 25 cts., lb. \$2.50.

### Wild Flower Seed

In this mixture will be found some of the choicest annuals imaginable. For beautifying at a minimum cost, nothing approaches Wild Flower Seeds for effect and cheapness. No care is necessary, and with so many varieties a never ending variety and succession of bloom is afforded. The flowers are in evidence from early Summer until frost, yielding a wealth of bloom and fragrance. For naturalizing purposes, for use by woodland walks, etc., this is the best and cheapest way of attaining the effect desired. Splendid mixture of more than 100 varieties. Pkt. 5 cts., oz. 15 cts.

**5 Cent Trial Packets will be furnished of any flower seed on this list.**



# Sweet Peas

The cultivation of Sweet Peas is not only most interesting, but one of the most thankful. If properly cared for, the results are most gratifying, repaying for a small outlay with a glorious wealth of gorgeous bloom.

Not every one succeeds with the growing of Sweet Peas, and often the fault lies not with the seedsman but with the grower.

We herewith give a few practical hints:

## How Best to Succeed with Sweet Peas

FIRST and FOREMOST—BUY only the BEST in the Sweet Pea seed line. CONFINE yourself to a certain standard of color and form.

Mixed sorts are all right in their place, but where a certain COLOR scheme is wanted it is necessary to purchase the seed to the color looked for.

Sow your Sweet Peas just as soon as the frost is out of the ground. This applies to all the BLACK seeded sorts. The white seeded kinds must not be sown until the weather is settled and the ground well warmed. Prepare your soil with greatest care, spading a trench for two rows of Sweet Peas one foot deep and one foot wide. Have the soil in a fine, loose condition and incorporate with three-fourths of the soil one-fourth of well rotted barn manure, pulverized sheep manure and bone meal. Thus you will have three-fourths of good turfy loam and one-fourth of the named fertilizers. Sow the seed not too liberally and not too thin. One ounce of seed will answer for 10 feet of a row. After the young seedlings are up they can be thinned out until they stand 3 to 4 inches apart. It is well to arrange for the support of the vines at the same time you prepare your soil. Brush, a wooden trellis or 2-inch mesh poultry wire will answer.

Plenty of sunlight and FRESH air are essential to the welfare of the Sweet Pea. Do not expect any success from vines planted in a dark or damp locality.

Water liberally during the hot weather, BUT NEVER in the heat of the day. Water early mornings and late evenings. Keep the ground free from weeds and well cultivated. After the vines begin to bloom feed with liquid manure water once a week, but see that the liquid is NOT TOO STRONG. Give a mulch of strawy manure, old hay or grass when the hot weather is on. This will keep the soil cool and benefit the vines. Cut all flowers as fast as they expand and KEEP SEED PODS from forming, as you want the FLOWERS not the seed. Do not allow INSECTS to attack the young vines. For white or green fly use a liquid insecticide such as nicotine solutions, etc. For cut worms use a sprinkling of slackened lime along the row. NO CROSS NO FLOWERS is well adapted to the cultivation of Sweet Peas. BUT THINK OF THE MASSES OF GORGEOUS COLORED FRAGRANT BLOSSOMS that will reward you if you do your part. NATURE will do hers.

In giving a list of the SWEET PEAS we have confined ourselves to those sorts that have been TESTED as the STRONGEST GROWERS, and from the various shades and colors have selected those which are the **CLEAREST** and the **TRUEST**. We have NOT listed hundreds of sorts, each with a HIGH SOUNDING name which when it blooms looks almost EXACTLY like another old sort, with perhaps a slight wave or shading of color, as a rule ONLY OBSERVABLE by an EXPERT.

We list two of the SPENCER NOVELTIES which are the pick of the season's offerings.

SPENCER Sweet Peas are the largest and MOST beautiful of all known Sweet Peas, the individual flowers measuring frequently 2 to 2½ inches across; they are also remarkable for their profuseness and continuous bloom. On strong stems 9x12 inches long the beautiful flowers are borne three to four on a stem. The standards are open, well rounded and exquisitely waved and often serrated.

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## Two Grand Novelties of Spencers for 1912

QUEEN ALEXANDRIA

A gorgeous flaming scarlet sun proof.

JEANETTE HAZARD

Magnificent shade of orange.

Packet of 15 Seeds, 15 cts.; One-half ounce, 50 cts.



Spencer Types Sweet Peas



Spencer Types Sweet Peas

	Pkt.	Oz.	¼lb.	lb.
<b>Snow Clad Spencer</b> —Pure satiny white .....	\$0.10	\$0.025	\$0.75	\$2.00
<b>Dainty Spencer</b> —Pure white with rose margin .....	.15	.50	1.50	
<b>Picotée</b> —White with deep rosy carmine edge .....	.15	.50	1.50	
<b>Aurora Spencer</b> —Cream white flaked rosy orange .....	.10	.40	1.25	
<b>Juanita Spencer</b> —White striped delicate lavender ..	.10	.35	.75	2.50

#### ROSE AND PINK SPENCERS

<b>Apple Blossom Spencer</b> —Immense carmine rose waved standards with blush rose wings .....	.10	.35	.75	2.50
<b>Improved Countess Spencer</b> —Soft pink shading to deep rose toward edges .....	.10	.35	.75	2.50
<b>Florence Morse Spencer</b> —delicate blush rose with deep pink margin .....	.10	.15	.40	1.50
<b>Mrs. Routzahn Spencer</b> —Soft rose with a rich suffusing of apricot buff and a clear rose edge .....	.15	.35	1.00	3.00

#### BLUE AND LAVENDER SPENCERS

	Pkt.	Oz.	¼lb.	lb.
<b>Asta Ohn Spencer</b> —Soft lavender suffused mauve ....	.10	.35	.75	2.50
<b>Flora Norton Spencer</b> —Bright blue, tinted purple ..	.10	.35	1.00	3.00
<b>Senator Spencer</b> —Heliotrope ground with claret stripes ..	.15	.50	1.50	
<b>King Edward Spencer</b> —The richest brightest crimson sort .....	.15	.35	1.00	3.00
<b>Ruby Spencer</b> —Bright fiery scarlet waved standards, wings a deeper shade .....	.15	.35	1.00	3.00

#### YELLOW AND ORANGE SPENCERS

<b>Primrose Spencer</b> —Large waved, cream yellow flowers, the finest of this color ..	.15	.35	1.00	3.00
<b>Helen Lewis</b> —Immense clear orange pink standards with fiery orange wings, the most beautiful sunset tints ..	.10	.25	.75	2.00

#### MAROON TINTS SPENCER TYPES

<b>Black Knight Spencer</b> —Deep dark bronze .....	.15	.35	1.00	3.00
<b>Othello Spencer</b> —Maroon ..	.15	.35	1.00	3.00





## Special Mixture of Color Schemes in Sweet Peas

### SPENCERS

Although a general mixture of Sweet Peas is very ornamental for the garden, there are cases where a more definite color scheme is desired, and to meet the diverse tastes of our customers, we offer the following very pretty combinations which will serve as a basis for those who may be planning such contrasts:

	Pkt.	Oz.	¼lb.	½lb.
"Spencers" Salmon shades . .	.10	.25	.60	2.00
White and Pale Blue shades . .	.10	.25	.60	2.00
Rose-Pink and Pale Blue shades . . . . .	.10	.25	.60	2.00
Cream and Maroon shades . .	.10	.25	.60	2.00
Salmon-Pink and Crimson shades . . . . .	.10	.25	.60	2.00
Red, White and Blue . . . . .	.10	.20	.50	1.50
Spencer Types, all colors mixed . . . . .	.10	.20	.50	1.50

Of our "GENERAL" list of Sweet Peas, page 44 we offer: Each ¼ lb. at 30 cts., each 1 lb. at 75 cts. delivered.



## Christmas or Winter Flowering Sweet Peas

May be grown in the open equally as well as in the greenhouse; will flower much earlier than the ordinary Sweet Peas and when at a height of 3 or 4 feet, and can also be sown in succession to obtain flowers throughout the Summer until frost.

Pkt. Oz.

Mrs. W. W. Smalley—Delicate satin pink . . . . .	.15	\$
Mrs. George Lewis—Pure white; extra large . . . . .	.15	
Greenbrook—White, slightly touched lavender . . . . .	.15	
Marian Hannan—Deep rose pink, self . . . . .	.15	
Miss Helen M. Gould—White, standard lilac variegated . . . . .	.15	.50
Christmas Pink—Pink and white, same as Blanch Ferry . . . . .	.15	.50
Florence Denzer—Pure White . . . . .	.15	.50
Mrs. E. Wild—Carmine red . . . . .	.15	.50
Watchung—Pure white; dwarf growing . . . . .	.15	.50
Mrs. Alex. Wallace—Lavender . . . . .	.15	.50
Mrs. Wm. Sim—Salmon pink . . . . .	.15	.50
Mrs. F. J. Dolansky—Daybreak pink . . . . .	.15	.50
Le Marquis—Dark blue, self. Very large . . . . .	.15	.50
Christmas Meteor—Scarlet; fine open flower . . . . .	.15	.50
Jack Hunter—Light yellow . . . . .	.15	.50
Christmas Captain—Wings blue, standards purple . . . . .	.15	.50
Mrs. Chas. H. Totty—Lavender . . . . .	.15	.50
Miss Josie Reilly—Lilac . . . . .	.15	.50
Wm. J. Stewart—Blue, self . . . . .	.15	.50





## Unwin Type Sweet Pea

Unwin Types have striking, upright, crinkled or wavy standards and broad wings. Extra fine for cutting.

Nora Unwin—Pure white.

E. J. Castle—Rosy carmine.

Gladys Unwin—Pink.

Frank Dolby—Lavender.

Mrs. Alfred Watkins—Pale pink, flushed salmon.

Per pkt. 5 cts., per oz. 10 cts., per  $\frac{1}{4}$  lb. 30 cts., per lb. 75 cts.

**CUPID, Sweet Peas**—A beautiful class of dwarf-growing Sweet Peas, about 8 inches high, making excellent pot plants and fine for edging and borders.

	Pkt.	Oz.
Pink .....	.05	
Primrose—Yellow .....	.05	
Countess of Radnor—Lavender.....	.05	
Beauty—White, shaded pink .....	.05	
Firefly—Bright red .....	.05	
White—Pure white. Lb. \$1.00; $\frac{1}{4}$ lb. 30 cts. ....	.05	.10
Berger's Excelsior Mixture—All the lightest, brightest and brilliant shades, $\frac{1}{4}$ lb. 20c .....		.10
Berger's Special Mixture— $\frac{1}{4}$ lb. 15c....		.05

## General List of Sweet Peas

The "Children of the Garden"—laughing, dancing, swaying in the breezes. No flower more fresh or fragrant, delighting the eye with every shade of color. They will bloom anywhere, providing an abundance of blossoms all Summer long if given the least care. For every one cut, two will bloom. No flowers are more effective for table decoration and for the guest chamber, the sick-room, and the visitor to your garden; they always provide a delicious bouquet with the addition of a few sprays of ferns or grasses.

### WHITE

	Pkt.	Oz.
Blanche Burpee—Large, snowy white, on stiff long stems .....	.05	.10
Dorothy Eckford—Extra large white ..	.05	.10
Emily Henderson—Pure white; blooms profusely .....	.05	.10
Mont Blanc—Earliest of the whites..	.05	.10
Sadie Burpee—Clear pure white.....	.05	.10

### LIGHT PINK AND BLUSH

Katherine Tracy—Delicate pink.....	.05	.10
Lovely—Soft shell pink .....	.05	.10

### DEEP PINK AND ROSE

Apple Blossom—Rose pink, blush wings	.05	.10
Earliest of All—Bright rosy pink and rose .....	.05	.15
Her Majesty—Beautiful large glowing rose .....	.05	.10
Miss Wilmot—Very large, deep orange pink .....	.05	.10
Mrs. Dugdale—Light carmine rose, shell-shaped .....	.05	.10
Prima Donna—Vivid rose pink.....	.05	.10
Royal Rose—Soft pink .....	.05	.10
Venus—Salmon buff, shaded rose.....	.05	.15

### YELLOW AND SALMON

Earliest Sunbeams—Light creamy yellow .....	.05	.10
Gorgeous—Orange salmon .....	.05	.10
Hon. F. Bouverie—Pinkish salmon .....	.05	.10
Hon. Mrs. Kenyon—Primrose yellow..	.05	.10

### STRIPED AND VARIEGATED

America—Bright scarlet, white striped	.05	.10
Aurora—Creamy white, flaked orange salmon .....	.05	.10
Blanche Ferry—Early pink and white.	.05	.10

### SCARLET AND CRIMSON

Captivation—Light magenta .....	.05	.10
Coccinea—(New). Intense brilliant scarlet .....	.05	.15
Mars—Intense glowing red .....	.05	.10
Othello—Deep maroon .....	.05	.10
Salopian—Sunproof. Deep red, hooded	.05	.10

### LAVENDER, BLUE AND PURPLE

Captain of the Blues—Dark purplish mauve .....	.05	.15
Countess of Radnor—Lavender.....	.05	.10
Lady Grisel Hamilton—Dainty silvery lavender .....	.05	.10
Navy Blue—Deep violet-blue .....	.05	.10



## Old Favorites Revived

List of especially desirable easily grown ANNUALS and PERENNIALS which will thrive in EVERY garden with LITTLE CARE.

<b>Adonis Aestivalis</b> —(Flos Adonis). Has very finely cut foliage and brilliant scarlet flowers. Does well in partial shade, and can be sown in any corner of the garden. Blooms early summer. 12 to 18 inches	Pkt.	<b>Euphorbia Heterophylla</b> —Known as Mexican Fire plant. Hardy annual. Bushy plant 2 to 3 ft. high, with highly ornamental leaves of a fiery scarlet color, leaving only a small tip of green. This plant grows anywhere, in the full sun which brightens and hastens the coloring. . . .	Pkt.
<b>Boltonia</b> (Asteroides)—Pure white Aster-like flowers . . . . .	\$0.05	<b>Heuchera Sanguinea Maxima</b> —Rain of fire. Very large flowered. On slender wiry stems a profusion of brilliant scarlet flowers . . . . .	\$0.10
<b>Boltonia Latisquama</b> —(H. P.) Bright rose tinged with lavender . . . . .	.10	<b>Linum Grandiflorum Rubrum</b> —An elegant profuse blooming annual. Very valuable for bedding or massing. Brilliant scarlet flowers. Effective and showy . . . . .	.10
<b>Anchusa Italica</b> —Dropmore (H. P.) Branching habit, strong and vigorous grower, bearing in early summer masses of brilliant blue blossoms of a shade so rarely seen in flowers. A strikingly beautiful plant . . . . .	.25	<b>Liatis Spicata</b> —(Blazing Star). Hardy perennial. Showy purple flower. . . . .	.05
<b>Anchusa Capensis Alba</b> —A hardy annual with white blossoms . . . . .	.15	<b>Linaria Annual</b> —1 ft. These lovely flowers resemble dwarf Antirrhinums, are exquisite for bouquets and as table decorations. Valuable in the border as clumps. Snow white, pkt. 5 cts. Violet purple with orange throat, pkt. 5 cts. Carmine, pkt. 5 cts. Golden Gem golden yellow and dark purple ( <i>new</i> ). . . . .	.10
<b>Geum Coccineum Otroungueum</b> —Hardy perennial. 1½ ft. Double intensely brilliant scarlet flowers, borne profusely, and lasting well when cut. Fine for bouquets	.10	<b>Linaria all colors, mixed</b> —Pkt. 5 cts.	
<b>Geum Heldreichi</b> —Beautiful orange flowers, produced freely . . . . .	.10	<b>Potentilla</b> —(Cinquefoil). 1 ft. Hardy perennial. Invaluable for border rockeries and bedding. Flower resembles Geum and blooms in various shades of brown and yellow. Wall-flower tints . . . . .	.05
<b>Gilias</b> —Annual. Extremely free blooming in many colors, white, rose, blue, red and purple. Mixed. . . . .	.10		
<b>Heuchera H. P.</b> —2 ft. Gracillima, a very pretty rose shade. . . . .	.10		
<b>Hesperis Martonalis</b> —(Sweet Rocket). Hardy perennial. 2 ft. Fragrant purple and white flowers . . . . .	.05		

## Ornamental Grasses

The annual sorts are mostly grown for their beautiful flower panicles, which blend charmingly with flowers in bouquets or for house decoration, and in connection with **Dried Flowers** make beautiful everlasting decorations. The grass must be cut before the seed vessels are fully expanded.

<b>Perennial Sorts</b> —Many of which have strikingly variegated foliage, are very showy and effective when planted amongst shrubs in the herbaceous border, or used in single clumps on lawns.	(Pkt.
<b>Agrostis Laxiflora</b> —Annual. One of the best. 1 ft. . . . .	\$0.05
<b>Andropogon Argentius</b> —Hardy perennial, with silvery foliage; fine for groups. 3 ft. . . . .	.10
<b>Avena Sterilis</b> —(Animated Oats). Annual. Grand for bouquets. . . . .	.05
<b>Briza Maxima Compacta</b> —Annual. Very pretty. 18 inches. . . . .	.05
<b>Bromus Brizaeformis</b> —Large drooping panicles; very useful for bouquets. (Annual.) 1 ft. . . . .	.05
<b>Cox Lacryma</b> (Job's Tears)—Annual. A strong broad leaved grass with large shiny pearl-like seeds. 3 ft. . . . .	.05
<b>Eulalia Japonica Foliis Vittata</b> —The very finest HARDY perennial grass. The long graceful leaves are a dark green with white stripes. Unsurpassed for fine clumps . . . . .	.10
<b>Eulalia Zebrina</b> —(Zebra Grass). Hardy perennial. The dark green foliage is barred at intervals with creamy-white and yellow markings. MOST beautiful. . . . .	.10





## Ornamental Grasses (Continued)

<b>Erianthus Ravennae</b> —Hardy perennial. Pkt. Closely resembles the Pampas plume, having fine foliage and silvery plumes; great for LAWN specimens. Sown early will bloom the first season..... \$0.10	<b>Pennisetum Rueppelianum</b> —HARDY per- Pkt. ennial. 3 ft. The leaves are long and slender, glossy deep green, and grace- fully recurved. Sow the seed in MARCH in the house if you wish the plants to bloom the first season. Transplant when about 6 inches high. The panicles will appear in July. The silvery plumes are tinted with violet purple and wav- ing in the sunlight are extremely beauti- ful..... \$0.10
<b>Eragrostis Abyssinica</b> —Annual. 1 ft. Fine for bouquets with everlasting flowers... .05	<b>Stipa Lagascae</b> —Hardy perennial. 2 ft. Bears silvery white feathery plumes.... .05
<b>Gynierium Argenteum</b> —(Pampas Grass). ONLY HALF hardy. Fine for SOUTHERN gardens anywhere south of Washington. Attains a height of 10 to 12 feet and bears tall, magnificent silvery plumes..... .10	Mixture of the finest annual sorts orna- mental grasses..... .05
<b>Hordeum Jubatum</b> —Annual. Fine bushy panicles ..... .05	Mixture of the finest perennial sorts orna- mental grasses ..... .10
<b>Pennisetum Longistylum Violaceum</b> —An- nual. With gracefully drooping heads of a violet tint. Beautiful..... .10	

## Everlasting Flowers



**Campanula**

<b>Acroclinium</b> —HARDY annual. Effective in Pkt. borders during the blooming season, and valuable for winter bouquets, being especially dainty.	
<b>Double White</b> ..... \$0.05	
<b>Double Rose</b> ..... .05	
<b>Gomphrena Globosa</b> —(Globe Amaranth). Rose, white or purple colors..... .05	
<b>Helychrisum Monstrosum</b> —A great orna- ment for the garden in summer and in- valuable for winter bouquets..... .05	
<b>Helychrisum FIREBALL</b> —Showy deep crimson flowers..... .10	
<b>Helychrisum Fuscatum</b> —Bronze colored; extra fine..... .10	
<b>Helychrisum Roseum</b> —Exquisite rose shade .10	
<b>Helychrisum Silver Globe</b> —Silvery white flowers..... .05	
<b>Helychrisum</b> —All colors mixed..... .05	
<b>Rhodante Maculata</b> —(Straw Flower). Hardy annual..... .05	
<b>Rhodante Maculata</b> —Silvery white..... .05	
<b>Rhodante Rosea</b> —Shiny pink..... \$0.05	
<b>MIXED colors</b> ..... .05	
<b>Statice Arboreum or Sea Lavender</b> —Pale blue, a magnificent plant. Cloud-like habit of flowers, graceful habit..... .10	
<b>Statice Sinuata Candidissima</b> —Pure white .05	
<b>Statice Spicata</b> —Delicate rose, very fine .05	
<b>Statice Superba Alba</b> —Opens blush rose, changing to white; very pretty..... .05	





## The Making and Keeping of a Lawn

The successful keeping as well as making of a beautiful lawn lies most largely in the thorough preparation, before a seed is sown.

In fitting the ground care should be taken to have the work properly done throughout. If there is grading to be done the top soil to the depth of six to eight inches should first be removed to one side; finish with the top soil after the grade is complete.

This should be thoroughly harrowed and raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. Sow the seed as early in the Spring as convenient, the earlier the better if the soil is in good condition, or it may be sown very well in August and September. Sow about half the seed in both directions at right angles to each other, which will give a more even sowing. After the seed has been sown it should be raked lightly, then rolled with a hand roller, unless it is thoroughly watered, to settle the soil about the seed.

As a fertilizer we would recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1,000 pounds to acre. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the Spring, others in the Summer, and again others in Autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet-like lawn.

### OUR VELVET SOD MIXTURE

Is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about 500 square feet; 80 pounds, or four bushels, are required for an acre. Old lawns will be greatly benefited if, as early in the Spring as the weather will permit, they are carefully raked, so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the Winter or other causes, then give it a thorough rolling with a heavy hand roller.

**Lawn Grass Velvet Sod Mixture.** Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight 20 pounds to the bushel. Lb. 45c., 3 lbs. \$1.20, 5 lbs. at 30c., 20 lbs. and over at 25c. per lb.

**English, or Perennial Rye Grass.** A nutritious permanent grass for meadows and pastures. It does well on sloping banks, as its roots are fibrous and mat-like. Needs re-seeding every two or three years. 24 pounds to bushel. Lb. 20c., 3 lbs. 50c., 10 lbs. and over at 15c.

**Lawn Grass for Shaded Places.** In many lawns there are trees which shade parts and sometimes nearly all the lawn, leaving unsightly places at times. Ordinary lawn seed does not give satisfactory results under these conditions. Our mixture for shaded places combines grasses which in their natural or wild state grow and mature under these conditions. Lb. 45c., 3 lbs. \$1.25, 5 lbs. at 25 cts., 20 lbs. and over at 20c. per lb.

**Kentucky Blue Grass, Fancy Clean.** Also known as June Grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About three bushels to the acre for pasture; four bushels in lawns. Weighs 20 to 25 pounds to the bushel. Lb. 40c., 3 lbs. \$1.00, 10 lbs. and over at 20c.

**Red Top Grass.** Grows well in almost any soil and is valuable either for meadows, pasture or lawns, especially so for moist land. About two bushels sow an acre. 14 pounds to the bushel. Lb. 25c., 3 lbs. 60c., 10 lbs. and over at 10c.

**Red Top Fancy.** Re-cleaned seed, 32 pounds per bushel. Lb. 35c., 3 lbs. 80c., 10 lbs. and over at 16c.



# Novelties in Vegetables

## For 1912



**White Seeded, Semi-Tall  
Climbing French Bean**

Contrary to the tall growing Runner Bean this new introduction requires only sprigs for support, commonly used for Peas. As in many districts long sticks for Runner Beans cannot be procured, this new variety has been gladly received as a substitute for the former, being extremely prolific and producing broad stringless pods of about  $6\frac{1}{2}$  to 7 inches in length and of finest taste. Having round, white seeds it may also be used dry. Per pkt. 25 cts., trial pkt. 10 cts.



**Spanish Crook Neck  
Miniature**

A miniature form of the large *Squash Giant Crookneck of Naples* which, owing to its smaller volume and its earlier ripeness, is more adapted for culture in the northern countries. The *Crookneck-Squash "Miniatur"* attains only a length, on an average, of about 30 cm., is of a very good conservation and a fine flavor, similar to that of Carrots. The smaller, cylindric part of the fruit is filled up with a sweet, aromatic, orange-colored flesh, the seed cavity being only on the larger end of the fruit. Pkt. 25 cts., trial pkt. 10 cts.



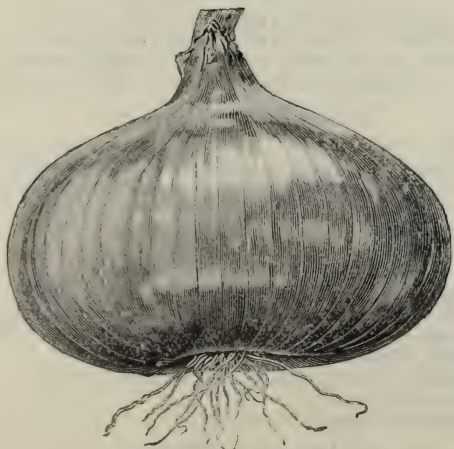


SHOGGIN MAMMOTH TURNIP

COMPARE IN SIZE WITH HEN'S EGG  
IN FOREGROUND

NEW JAPAN GIANT TURNIP

Like the Sakura Jima Radish this mammoth Turnip is of the most delicate flavor; ripens early and can be kept in perfect condition a long time. Do not fail to give it a trial. A great acquisition to the small home garden and of immense value to the farm. Pkt. 25 cts., trial pkt. 10 cts.



Onion—Iron Head

## NOVELTY ONION—IRON HEAD

Its large size, most delicate, tender and firm flesh, earliest ripening and great durability render this Onion most valuable. Color dark yellow. Pkt. 25 cts., trial pkt. 10 cts.

GIANT RHUBARB  
CYCLOPS

Stems of succulent flesh; weigh as high as 2 lbs. each. Taste extremely aromatic. Stems can be used to the last vestige. Sow in rich soil. Pkt. 25 cts., trial pkt. 10 cts.

## Special Offer

One Packet Each

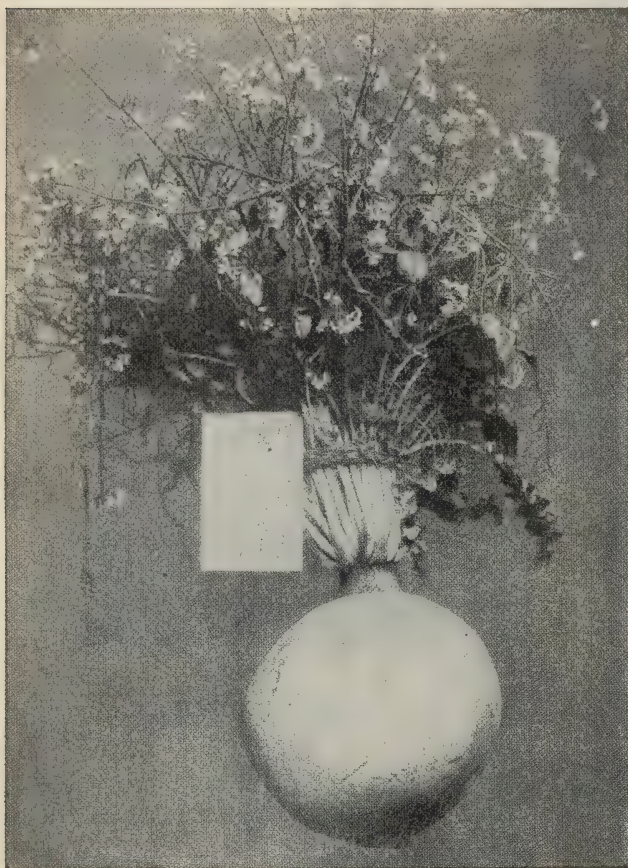
*Semi-tall French Bean*  
*Squash Crook Neck Miniature*  
*New Japan Giant Turnip*  
*Onion---Iron Head*  
*Giant Rhubarb Cyclops*  
*Udo Salad*

6 Pkts. for 50 cts.



## JAPAN VEGETABLE SEEDS

We are confident that a trial of the Japan Vegetables will convince the grower of their great and superior merits. The Japanese being, so to say, mostly vegetarians, devote the most minute care to the growing of perfect sorts of vegetables. Transplanted in the generous soil of our Western world we doubt not that the results will be even more satisfactory. We list the very choicest selections.



**Sakurajima**—A Radish from Japan, which grows to great dimensions. Picture to yourself a pure white radish the size of a baseball or larger, firm and solid. Cut it, and you find it has the consistency of a Baldwin apple, firm and fine of grain; taste, and it proves to be away ahead of the most delicate Spring radish that ever passed your lips. It will thrive at any season during the growing year; it may be transplanted or left alone; cultivated or uncultivated; it is as good to eat when in bloom as in its younger days; and one radish will provide bulk enough for three or four people. Need more to be said? Trial pkt. 10 cts., pkt. 25 cts., oz. 50 cts.

### JAPAN CLIMBING CUCUMBER

A strong and vigorous grower; and while all Cucumbers are running or creeping vines, this variety attains nearly twice the length of ordinary sorts, and can be grown on trellises, fences, or poles. The fruits, from ten to twelve inches in length, are of excellent quality either for slicing or pickling. Bears abundantly throughout the season. Per pkt. 10 cts., oz. 25 cts.



**New Japan Long Runner Bean**

### THE NEW JAPAN LONG RUNNER BEAN

(See picture.)

A delicious Bean, growing pods often 2 to 3 feet long. They are nearly stringless, very tender and of melting flavor. Plant grows rapidly, bearing early and profusely. Pkt. 15 cts.

### JAPAN BEANS

Some are smaller than our home-grown sorts, but are of the most exquisite and delicious flavor. They form what is called Bush Beans; compact, low bushes; very prolific and easily grown.

**Kuro-Mame**—Round, black bean.

**Chain Gem**—Light chocolate color; large.

**Hira Mame**—Flat, black, large Bean.

**Midsura Ingen**—Speckled; large Bean.

**Sora Mame**—Large, flat, crinkled green Bean.

**Sarasa**—White and brown; large.

**Large White Ingen**.

**Megune**—Small; white, with black mark.

**Mito**—Pure white; oval.

**Twanai**—Large, flat, white.

**Japan Beans**—Any sort, pkt. 10 cts.



**JAPAN PEAS**

Pkt.

Very mellow and sweet. ....	\$ .10
Yendo—Crinkled; light brown, like Marrowfat	.10
Large Green—Crinkled .....	.10
Ao Shiro-Daidsu—Large, round, green .....	.10
Baka Shira—Small Yellow .....	.10

**CHINESE CABBAGE**

Of all the vegetables grown by the Chinese their cabbages are the best. The feature in which they excel, as compared with the cabbage grown in this country, is ready growth.

Experiments show the Chinese to be adapted to all sections of the United States having a climate similar to China. Warm days and cool nights are especially favorable to their production. They are unusually attractive in appearance, excellent in flavor, easy to digest, and free from offensive odor in cooking. They are splendid in soup, or stewed whole like cauliflower, but should not be cooked as much as our common cabbage. If too well cooked they become unduly soft, whereas, if cooked a little underdone they will retain their form intact. As a salad or slaw they have none of the pungent taste characteristic of our common cabbage. Germans who reside in China have converted them into kraut and do not hesitate to pronounce it equal to any made in their native country.

Per packet 25 cts. Trial packet 10 cts.

**JAPAN EGG PLANT**

Smaller than ours, but extremely delicate flavor. **White**—Round. **Dark Purple**—Oval. Pkt. 10 cts.

**JAPAN MUSKMELON**

Similar to our Nutmeg, but of an exceedingly aromatic flavor. Pkt. 10 cts.

**NEW JAPAN MUSTARD**

Leaves twice the size of ordinary white Mustard. Flavor sweet and pungent. Pkt. 10 cts.

**JAPAN ONION**

White, silvery skin; sweet like Bermuda; ripens early. Pkt. 10 cts.

**JAPAN PEPPER**

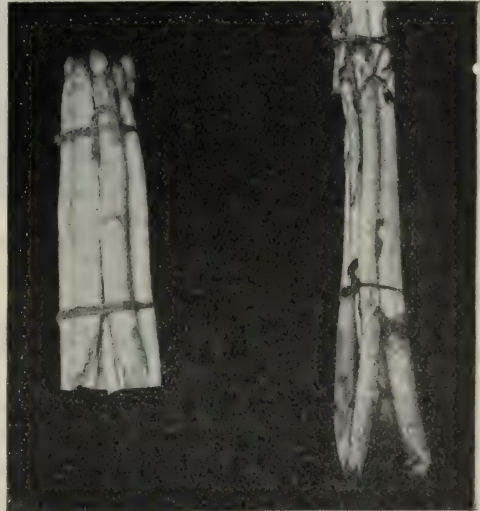
Long, also round-fruited. A variety of especially good flavor. Pkt. 10 cts.

**ONE OF OUR CUSTOMERS WRITES:**

The Japan Peas began bearing as soon as Bliss's Everbearing, and continued to blossom and produce seed until killed by frost. I have never seen anything more prolific. Am sure some of the vines would have stood 8 or 9 feet high had they had something to climb on.

Dec. 20th, 1909.

A. C. LaDue,  
Fredericton, N. B.



**Japanese Udo**

As picture shows, considerably larger than Asparagus.

This plant was first introduced as a vegetable in American gardens in 1902, and has proven hardy and vigorous over a wide extent of country, reaching as far north as Nova Scotia, and in New England, especially in Maine and Connecticut, it has made remarkable growth. At Arlington, Va., plants have made from seed in a single year a growth of over six feet and a splendid root system.

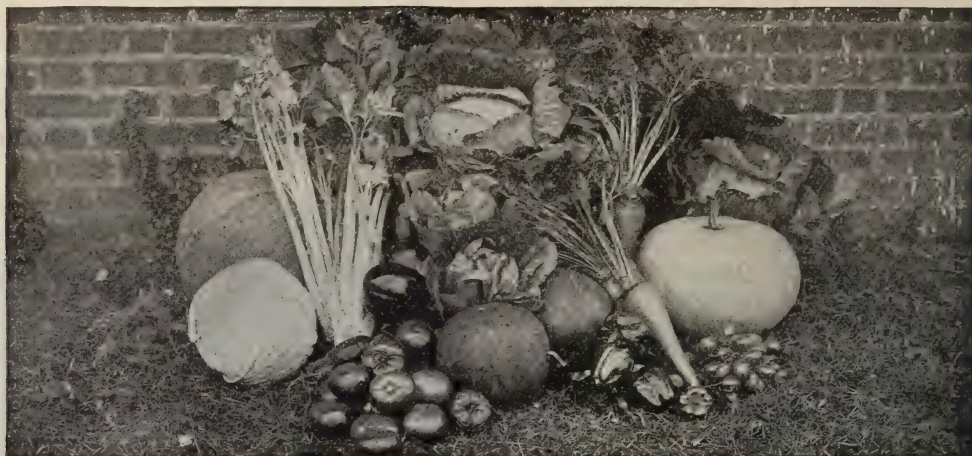
Udo differs from asparagus in that while only the tips of asparagus are edible, the whole of the long Udo shoots are tender and stringless.

Planted in a bed it will yield crops for eight to ten years, producing delicate white shoots.

There are three ways to prepare Udo. First, as a soup in which the ends of the shoots are used as is celery root and with the same method of preparation. Second, cooked and served with a white sauce on toast, in the same way that asparagus tips are cooked; and third, sliced thin like shavings, dropped on ice and later seasoned with French dressing.

Seed, per pkt.....	.25c	Trial pkt.....	\$ .10
Strong roots, each .....			.25
Per dozen .....			2.00





WHY NOT GROW FRESH, CRISP VEGETABLES LIKE THESE ?

## Berger's Success Vegetable Seeds

**FREE DELIVERY** We send to any part of the United States all Vegetables and Flower Seeds quoted in this Catalogue at packet, ounce, quarter-pound, half-pound and pound rates, free of expense to purchaser, by mail or express (at our option). All heavy seeds, including peas, beans, corn, clover seeds, seed grain, roots, etc., are quoted at net prices at our store. Purchasers desiring these by mail are requested to remit an additional amount sufficient to cover postage, at the rate of 8 cts. per lb. or 15 cts. per qt. Particular attention is invited to this, as, when omitted, the cost of postage will be deducted from the amount received.

We deliver **free** by mail in Canada all Vegetable or Flower Seeds ordered, at packet, ounce or quarter-pound rates. For seeds in larger quantities, customers should remit 16 cts. per lb. for postage.

### ARTICHOKE

The well-known French vegetable highly esteemed by epicures.

**Giant Green Globe**—Produces large, globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.00.

remain white, without earthing or artificial blanching, as long as fit for use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts., post-paid.

**PALMETTO**—Mammoth in size, even and regular in growth and appearance. Ready for market before other varieties. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

### ASPARAGUS

One ounce will sow 50 feet of drill

**Culture**—Sow in Autumn or Spring as soon as the ground is in working order. Thin out seedlings, leaving only the strongest standing. Cultivate during Summer, and cover lightly with stable litter during Winter. Transplant one-year-old plants in Spring to permanent beds, in soil well dug to a depth of 18 inches and richly fed with well-rotted manure. Set plants from 4 to 6 inches below surface.

**Conover's Colossal**—Standard sort, very fine and tender. Pkt. 5 cts., oz. 10 cts.

**COLUMBIAN MAMMOTH WHITE**—Gives immense yield of clear white roots. A most distinct and valuable variety. The shoots



One day's picking of Lima Beans



# BEANS

## DWARF, GREEN-PODDED

If wanted by mail or express add 5 cts. per pint, and 10 cts. per quart extra for postage.

**Culture**—Plant in rows 2 or 3 feet apart, dropping the beans 3 inches apart and covering 2 inches. They thrive upon light soils, which should be carefully prepared and manured lightly. If you want tender, brittle pods during the hot Summer months, make small plantings every week or ten days, and use only the better varieties.

**Bountiful**—Extra valuable sort, being absolutely stringless, very early, tender and of a delicious flavor. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., 4 qts. \$1.20.

**Extra Early Red Valentine**—This is a great improvement on the Red Valentine. It may be planted very early, as it withstands light frosts better than any other sort. Planted in good, rich soil, you can almost see it grow, and it can be had ready to pick in six weeks from time of sowing. When gathered young it is practically stringless. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., pk. \$1.60.

**Refugee, Extra Early**—One of the earliest, enormously prolific and producing fine crops in the most unfavorable seasons; free from strings. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**REFUGEE. Late or 1000 to 1**—Vine large, spreading, exceedingly hardy, very late, and used for late planting and generally pickles. The pods are long, cylindrical, green and of good quality.

**Longfellow**—An early sort, producing long, round, fleshy pods; very tender and brittle, breaking absolutely stringless when gathered young. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. \$2.00.

**Mohawk**—Early, long, straight flat pods; very productive; hardy. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**STRINGLESS GREEN POD**—The earliest and hardiest of all green-podded sorts and produces large, handsome pods, some of which measure fully 6 inches in length. The plants are very productive, bearing profusely the beautiful green pods, which are perfectly round, straight, broad, tender, brittle, of the finest flavor, very fleshy and entirely stringless. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., 4 qts. \$1.50.

**Dwarf Horticultural**—A wonderfully productive variety. One of the very earliest, of as tender a quality as the finest Lima. Pt. 20 cts., qt. 35 cts., pk. \$1.75.

## BUSH LIMA BEANS

**Burpee's Bush Lima**—This unequaled variety of Bush Bean requires no pole or other support; it grows into an erect, vigorous bush 3 to 4 feet in diameter. This bush form is permanently established. It is an early and continuous bearer until killed by frost. The beans are large, thick and of the most tender buttery Lima flavor. Pt. 20c., qt. 30c., pk. \$2.25.

**Henderson's Bush Lima**—Earlier than any other and very productive. Pt. 25c., qt. 40c., pk. \$2.00.



Extra Early Red Valentine

## DWARF WAX BEANS

**Black Wax Improved**—Clear waxy white pods of medium size and round. Very tender. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., 4 qts. \$1.00, pk. \$1.75, bus. \$6.50.

**Davis Kidney Wax**—Pods long, straight and waxy white in color, very productive; very tender when picked young. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.

**Currie's Rust-Proof**—Pods long, flat and straight; early and tender. Pt. 15c., qt. 30c., pk. \$1.75.

**Refugee Wax**—One of the finest for the table. Very early, with long, round, yellow pods of delicious flavor. Perfectly stringless. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**New Early Improved Golden Wax**—Very vigorous; stringless long pods. Pt. 15 cts., qt. 30 cts., pk. \$2.00.

**Yosemite Monster Wax**—Mammoth pods, 8 to 10 inches long, thick as a finger, very fleshy and tender; beautiful golden yellow; enormous bearer; stringless. Pt. 25 cts., qt. 40 cts., pk. \$2.50.

## POLE, or RUNNING BEANS

**Improved Kentucky Wonder**—(Old Homestead.) Delicious flavor and enormously productive. The pods hang in rich clusters all along the vines and continue bearing from early Summer till frost. Pods are 8 to 10 inches long, stringless and very tender. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.15.



**Horticultural Cranberry**—One of the very best for family use. Early, continuous bearer and fine flavored. Pt. 20 cts., qt. 35 cts., pk. \$1.75.  
**Scarlet Runner**—The Bean of our grandmothers' gardens. Noted for the beauty of its scarlet flowers. Used both as string and shell bean. Pt. 20 cts., qt. 30 cts., pk. \$1.75.



#### RUNNER BEAN, PRINCESS

This new variety is distinguished by its strikingly narrow, tender, green pods, extraordinary productiveness and the longer but thinner distinct seed. The almost straight pods are 6 inches long. From the ground up right to the top plants are thickly hung with pods in bunches of 8 to 10 apiece. Such freedom of bearing is not approached by any other Bean. This new Prolific Cluster Bean is sure to give satisfaction. Pkt. 15 cts., trial pkt. 5 cts.

**Golden Cluster**—Pods of a beautiful golden color, averaging 7 to 8 inches in length; very brittle, stringless and of fine flavor. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Pole Lima Bean, Extra Early Jersey**—The earliest of all. Highly productive, pods growing in large clusters, well filled; beans large, fleshy and of unsurpassed flavor. Pt. 25 cts., qt. 35 cts., pk. \$2.25.

#### LIMA POLE BEANS

**Challenger Lima**—Undoubtedly the very finest for home gardens. These Lima Beans have a rich, buttery, delicious flavor, different from all other sorts. Can be used either green or dry. Enormous beans. Pt. 20 cts., qt. 35 cts., pk. \$2.00.

**Extra Early Jersey Lima**—The earliest of all Lima Beans. Very prolific, and fine flavored. Pt. 20 cts., qt. 35 cts., pk. \$2.00.

#### BEETS

**Culture**—Sow in rows twelve to fifteen inches apart, thin out to four inches in row; plant seed about one-half inch deep as early as ground can be worked. For late crop plant up to end of July. Beets like a deep, rich, sandy loam.

**CROSBY'S IMPROVED EGYPTIAN**—This is the best extra early variety grown for this market. It is very sweet and tender; a most valuable sort for early market as it is ready before any other beet of equal quality. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**EDMAND'S IMPROVED BLOOD TURNIP**—A handsome, clean, turnip-shaped blood beet. Skin and flesh are of a deep blood-red, sweet and tender in quality, and unsurpassed for solidity and keeping purposes. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Bassano**—A very early, flat variety, especially adapted for the home table; excellent flavor. Almost white with rose-colored flesh arranged alternately in rings. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Crimson Globe**—A second-early variety, dark flesh. Good quality, somewhat oblong in shape, with smooth skin and very tender. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**ECLIPSE**—Makes rapid growth. Top small, quality fine, larger than Egyptian, but not as deep a red in color. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.40.

**Bastian Early Blood Turnip**—Very early, rapidly growing sort; large, of a deep rich color; boils very tender. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**EARLY BLOOD TURNIP**—Roots turnip shaped, deep crimson, tender and sweet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**Improved Long Smooth Blood-Red**—Long, handsome roots of best quality. Early and very good keeper. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Detroit Dark Red Turnip**—Roots globular, smooth and of a rich uniform dark red color; small top, very delicate foliage. Oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Swiss Chard, or Silver Sea Kale Beet**—After once having used Swiss Chard for greens we believe your garden will always have at least a row of Swiss Chard; it is delicious. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.



Broccoli, or Kale for October Greens

#### BROCCOLI

**White Cape**—Creamy white heads, similar to Cauliflower, although not quite as tender. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$2.00.





### BRUSSELS SPROUTS

One ounce will produce about 3000 plants

A delicious vegetable producing miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as cauliflower. The seeds should be sown about the middle of May in a seedbed, transplant, and cultivate like cabbage. The crop is hardy and is improved by frosts. For our climate, the American variety, Long Island Improved, will give the best results and the earliest sprouts.

**Long Island Improved**—The finest variety grown, with an abundance of dark green large, firm, compact sprouts of excellent quality. Pkt. 10c., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

### BORECOLE, or KALE

**Culture**—Start kale in June in an out-door seed bed, and later transplant it to rows in the garden, setting the plants about eighteen inches apart. When grown in this way, the plants will form a rosette of long, plume-like leaves, with heavily fringed, or frilled, edges. Frost improves the flavor.

**Dwarf Curled Scotch**—Extra fine curled, bright green leaves, tender and fine flavor. Is very hardy and like Savoy is improved by moderate frost. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Siberian**—A very hardy variety generally sown in the Fall, and treated the same as spinach. Pkt. 5 cts., oz. 10 cts., 4 ozs. 25 cts., lb. 75 cts., postpaid.

**Spring, or Large-seeded**—Sow the first thing in the Spring in rows about 18 inches apart. Pkt. 5 cts., oz. 10 cts., 4 ozs. 20 cts., lb. 40 cts.

### CABBAGE

One ounce will produce 3000 plants

Three things are essential to the raising of fine Cabbage: First-class seed, good rich soil, and thorough cultivation. For earliest use sow seed in hotbeds February to March. Transplant as soon as the soil is fit in rows 2 feet apart, setting the plants 18 inches apart in the rows. For late or Winter use, seed must be sown in May and set plants out in July.

**EARLY WINNIGSTADT**—Very early. The leaves are dark green and very tightly folded, making it the hardest of any early cabbage. This variety seems to suffer less from the cabbage worm than most other sorts. Heads are regular, conical and keep well both Summer and Winter. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 85 cts., lb. \$3.00.

**All Seasons**—As the name indicates, good for all seasons, early, medium and late. A sure header and fine keeper. Oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.00.

**Early Flat Dutch**—The heads are particularly large and solid. Very well adapted for close planting, having few outside leaves. Especially adapted for the South and Southwest, as it heads well in hot weather. Oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.00.

**Early Drumhead**—A large solid roundish flat-headed sort with few outer leaves. One of the best sorts to follow the Wakefield. Pkt. 5 cts. and 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**DANISH BALLHEAD**—This Winter variety is especially desired on account of its great solidity and its keeping qualities. The heads are crisp, tender and sweet, and unsurpassed for boiling, slaw, sauerkraut, etc. It grows well on all soils and under most conditions, withstanding hot, dry weather, and does not rot in wet seasons. Pkt. 10 cts.,  $\frac{1}{2}$  oz. 20 cts., oz. 30 cts., 2 ozs. 50 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

### RED CABBAGE

**Large Red Drumhead**—This is a sure header, solid and of a blood red color. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.



Early Jersey Wakefield



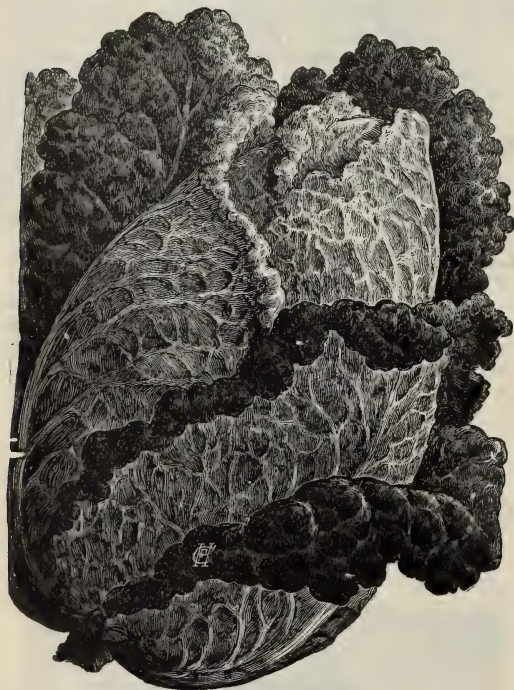
**Early Jersey Wakefield**—Considered one of the best early sorts. Conical in shape, medium sized heads; very solid; few outside leaves, is a very popular market variety, and is the favorite all-around cabbage for the amateur. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

### SAVOY CABBAGE

If you believe that cabbage is coarse in flavor and texture it is only because you have never tried the Savoy type. It is, without doubt, the best variety for the private gardener to grow, for any time of planting, Fall, Summer, or Winter. It is specially suited for salads and using raw. The best variety for our hot climate.

**Perfection Drumhead Savoy**—A beautifully crimped-leaved sort, color a deep glossy green. The head is almost round. Exceedingly sweet, tender and toothsome.  $\frac{1}{4}$  lb. 75 cts., lb. \$2.25.

**Savoy, Globe Curled**—The favorite for market gardeners. Leaves are wrinkled and dark green. Heads very hardy and improved by frost. Excellent quality and sure header. Pkt. 10 cts.,  $\frac{1}{2}$  oz. 20 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$3.00.



Cabbage—Savoy Globe Curled

### CAULIFLOWER

One ounce will produce about 3000 plants

Good rich soil is necessary to succeed with Cauliflower. It will do best in cool, moist seasons. Culture same as Cabbage. Water liberally in dry spells. An occasional application of liquid manure is advisable to secure very firm large heads.

**Danish Giant. (Dry Weather)**—The growth is very similar to that of Early Dwarf Erfurt, but with heavier foliage, and is less liable to blight in hot weather. It has been grown with excellent results where other varieties



Danish Dry Weather Cauliflower

fail to form heads, especially in locations subjected to long droughts. Pkt. 25 cts.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.75, oz. \$3.00.

**Early Snowball**—Its dwarf habit and short outside leaves allow it being planted very close together. An extremely early variety producing magnificent white heads of finest quality. Pkt. 25 cts.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.50, oz. \$2.50.

**Early Dwarf Erfurt**—A choice strain. Very dwarf, with pure white heads of excellent quality. Very sure to head. Pkt. 20 cts.,  $\frac{1}{4}$  oz. \$1.00.

**Veitch's Autumn Giant**—Very large heads of superior flavor. Finest for late use. Large pkt. 10 cts., oz. 60 cts.,  $\frac{1}{4}$  lb. \$1.50.

### CARROTS

One ounce will sow 100 feet of drill

**Culture**—April is the time to sow for early use. Sow seed in drills twelve to fifteen inches apart, and thin out from three to four inches in drill, covering seed about one-half inch. For general crop sow in May same distance apart as above but cover seed a little deeper as sun is stronger. Use a fine, pulverized, deep soil. Gather while young and tender.

**Early Scarlet Horn**—One of the best for early outdoor planting and for table use. Tops small; has a short, stump shaped root; grows well in shallow soil. Oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.50.

**French Forcing**—This is a small variety for forcing; used largely in France.  $\frac{1}{4}$  lb. 60 cts., lb. \$2.50.

**Guerande, or Oxheart**—Roots are broad at the top, terminating abruptly in a small tap root. On account of their shape they are easily dug. Flesh is a bright orange, fine grain and very sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.00.

**Danvers Half-Long**—This variety is now very extensively cultivated, on account of its great productiveness and adaptability to all classes of soil. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.00.

**Long Orange Improved**—Roots long, thickest near the crown, tapering regularly to a point, color deep orange. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.



**CELERY**

One ounce will produce about 3000 plants. One-half pound is sufficient to sow one acre. Do not sow before the middle of April as it is liable to go to seed. Sow in well prepared beds covering the seed not more than one-quarter inch; press seed bed firmly after sowing. When large enough transplant in rows five feet apart and six to eight inches apart in row. Bank in soil for about four weeks in Fall.

**Celery**

**Golden Self-Blanching**—Is preëminently the celery for market or home garden; it grows quickly, is easily blanched, and makes a large bunch of short, broad, heavily ribbed stalks of a light golden or creamy tint; is crisp, brittle, and of excellent flavor. Pkt. 10 cts.,  $\frac{1}{2}$  oz. 35 cts.

**White Plume**—The earliest and most easily grown celery for the home garden. It is really no more trouble to grow this celery than any other vegetable, for no "banking up" is necessary. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00.

**Pink Plume**—Similar to White Plume, except that the stalks are delicately marked with pink. It also has the rich, nutty flavor of the red celeries. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.00.

**Giant Pascal**—One of the most popular sorts for Winter use. It is very large in growth; the stalks are exceptionally thick with very heavy hearts which when blanched are of a beautiful creamy yellow color. Very brittle and of a superb flavor. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.00.

**Dwarf Golden Heart**—Outer stems white, with golden yellow heart. Solid, excellent flavor, and one of the best keeping late sorts. Pkt. 5 cts., oz. 20 cts., lb. \$2.25.

**CELERIAC****Turnip-Rooted Celery**

A variety of Celery with roots of turnip shape. It is grown in the same manner as ordinary celery, but may be set closer—about 18 inches by 6 inches. But little earthing up is required. Can be kept in Winter in the same way as other celery. It is eaten as a salad, the roots being boiled and sliced and used with vinegar.

**Apple-shaped**—Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

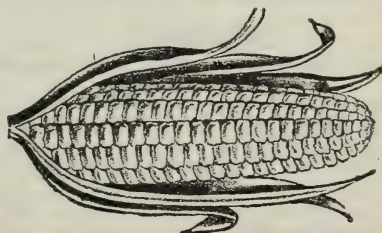
**Giant Smooth Prague**—A very large and smooth variety. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. \$1.00.

**CHICORY**

One ounce will sow a bed of four square yards

**Culture**—Sow in Spring, in drills one-half inch deep, in good mellow soil.

**Large-Rooted, or Coffee**—Leaves, blanched, are esteemed as an excellent salad. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**SWEET CORN**

One quart will plant 200 hills

Please bear in mind that the following prices on sweet corn do not include postage. Add 5 cts. a pint, 10 cts. a quart, if seed is to be sent by mail.

To secure a succession of sweet corn throughout the season, plant Peep o' Day for earliest; Golden Bantam for second early, Potter's Excelsior and Early Crosby for medium, Country Gentleman and Black Mexican for late.

To have the finest sweet corn it must be picked in just the right condition, that is, when the skin of the grain breaks at the slightest puncture. The corn will be of inferior quality if it is either a few days too old or too young.

**Peep-O-Day**—This corn has two valuable points, extraordinary earliness and unsurpassed sweetness. Small stalks, very prolific, medium size ear. Pt. 15 cts., qt. 30 cts., 4 qts. \$1.00, pk. \$1.75.

**Early Champion**—Large, white cob, very sweet. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Metropolitan**—Large, handsome ears of fine quality, very early. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Extra Early Cory**—This variety is of great value for its earliness. The ears are of good size. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Early Minnesota**—A standard early sort of excellent quality, especially desirable where seasons are short. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Crosby's Early**—A standard early sort. Pt. 15 cts., qt. 25 cts., pk. \$1.50.



**CORN**

**Country Gentleman**—Ripens about the same time as Stowell's Evergreen. Ears medium size, deep grains in irregular rows on cob, and deliciously sweet. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Black Mexican**—Although the ripe corn is black, when in a condition for the table is white. Exceedingly sweet flavored, one of the best for home use. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Sweet Fodder Corn**—Pk. 75 cts., bu. \$2.50.

**White Pop Corn**—Lb. 10 cts., 100 lbs. \$8.00.

**Golden Bantam**—Eight rows, kernels good size and golden yellow, sweet and luscious. Pt. 20 cts., qt. 35 cts., pk. \$2.00.

**Stowell's Evergreen**—The most popular variety grown; late; ears large and very sweet. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Squantum, or Potter's Excelsior**—A second early sort; very sweet, and produces four or five ears to the stalk. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Moore's Concord**—A standard variety for family use; ears large. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**CUCUMBER**

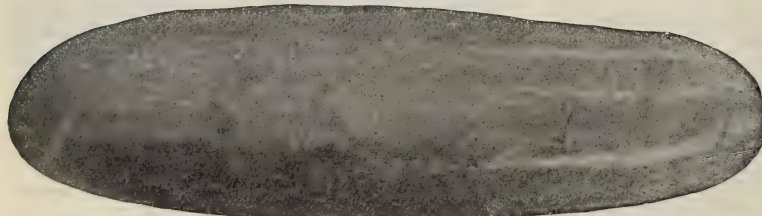
One ounce will plant 50 hills. Two pounds will plant one acre

**Culture**—Sow seed in February or March in hotbed or greenhouse; cover seed about one-half inch deep. For general crop in open ground sow about June 1, in hills six feet apart each way, leaving three plants to a hill. A sprinkling of dry plaster will keep off the striped bug.

**Arlington White Spine**—An improved strain of the White Spine, good for forcing or outdoors. Pkt. 10 cts., ½ oz. 15 cts., oz. 25 cts., 2 oz. 40 cts., ¼ lb. 75 cts., lb. \$2.50.

**Improved Early White Spine**—A well-known standard variety, very popular in all sections of the country. One of the best for the table. Flesh tender and crisp. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

**Cool and Crisp**—A strain of the White Spine, but longer and more cylindrical. Very early and exceedingly prolific. While it is esteemed most highly as a pickling sort, it is one of the very best for slicing, being tender, crisp, and of fine flavor. Oz. 10 cts., ¼ lb. 30 cts., lb. \$1.10.



**Cucumber—Early Russian**

**Cumberland**—A prolific sort, specially valuable for pickles. Very tender. Pkt. 10 cts., oz. 20 cts., 4 ozs. 60 cts., lb. \$2.00.

**Improved Extra Long Green**—A standard sort for outdoor culture; dark green, and very prolific. Of uniform size. Pkt. 5 cts., oz. 10 cts., 4 ozs. 30 cts., lb. \$1.00.

**DANDELION**

One ounce will sow 200 feet drill. Two pounds sufficient for one acre

**French Thick-Leaf**—Far superior to any other variety. Pkt. 10 cts., ½ oz. 25 cts., oz. 50 cts., ¼ lb. \$1.25, lb. \$5.00.

**ENDIVE**

One ounce will sow 150 feet of drill

This plant furnishes an attractive and appetizing salad for the Fall and Winter months, or by repeated sowings a supply may be had nearly all the year round.

**Green Curled**—Leaves finely cut. Oz. 15 cts., ¼ lb. 50 cts., pkt. 5 cts.

**White Curled**—Very beautiful, leaves need no blanching. Pkt. 5 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.50.

**EGG PLANT**

One ounce will produce 1000 plants

Will thrive well in any good garden soil. Seed should be first sown in hotbeds or in the house. Set out the young plants in June about 2 feet apart. They come into bearing in late Summer.

**New York Improved Purple**—This is the easiest, finest and largest variety grown; especially adapted for private gardens. Fruit is of a rich, shiny, blackish purple, and borne till early frosts. Oz. 40 cts., ¼ lb. \$1.25, pkt. 10 cts.

**Pearl**—This is a new white variety of Egg-Plant. Finest in quality of all Egg-Plants. Tender, delicate and of a delicious flavor. Ripens early; a fruit of large size. Pkt. 15 cts., oz. \$2.00.



**Kohl Rabi**

**Early Russian**—The earliest variety in cultivation. Fruit 3 to 4 inches long, pointed at each end and covered with fine small spines. Very few seeds. Pkt. 5 cts., oz. 10 cts., 4 ozs. 30 cts., lb. \$1.00.

**KOHL RABI**

One ounce will sow 200 feet of drill

Kohl Rabi, a deep rooted cabbage, is one of the most useful vegetables for the amateur; it matures early, is hardy, and economical of space.

**Early White Vienna**—The variety most in demand; greenish white outside, with clear white flesh. Pkt. 5 cts., oz. 25 cts., ¼ lb. 60 cts.

**Early Purple Vienna**—Does not vary from the Early White except in color. Pkt. 5 cts., oz. 25 cts., ¼ lb. 60 cts.



**LEEK**

One ounce will sow 100 feet of drill

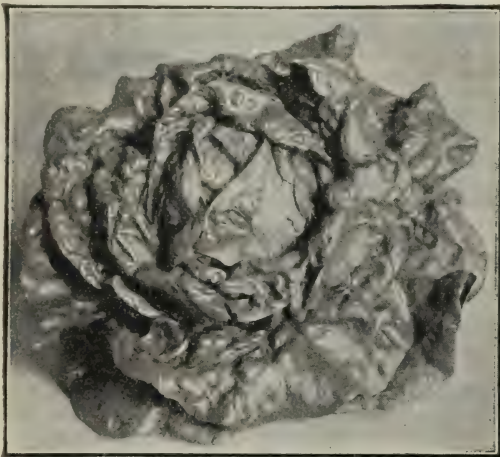
**Large American Flag**—Very vigorous grower. Pkt. 5 cts., oz. 15 cts., 4 ozs. 50 cts., lb. \$1.50, postpaid.

**LETTUCE**

One ounce will sow 200 feet of drill

Easily cultivated. Sow in cold frames in February or in hotbeds in March. Plants can be set out in April. Cover up at night should frost set in. We would suggest May King and All Seasons to withstand the Summer's heat.

The secret of Summer lettuce is to make frequent plantings of small quantities of seed, and to keep the ground well hoed close up under the leaves every two or three days and after each hard dashing rain, as the plants will "bolt," or run to seed, if the soil is allowed to become packed and hard.



**May King Lettuce**

**May King**—An unequaled variety for early Spring planting in the open ground. It is extremely hardy and very quick growing. The plants grow six to seven inches in diameter, with the outer leaves folded closely, forming a solid head. The outer leaves are light green, slightly tinged with brown; the inner leaves are bright yellow and of a fine, rich, buttery flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts.

**All Seasons**—Color, light green, the inside of a clear yellow; produces remarkably large, firm heads. It absolutely withstands heat and drought better than any other variety on the market today. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts.

**Wonderful (New York Cabbage)**—This is one of the largest cabbage Lettuces grown. It is a wonderful heat resister and a strong grower. The heart is very solid, of pale green color, tender and crisp. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Crisp as Ice**—The heads are large and very solid. When cut open they have a rich, creamy heart and are so tender and brittle as to warrant the name. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts.

**Iceberg**—A curly lettuce; large, solid heads. The outer leaves are light green in color and their habit of branching towards the center of head is a great aid to the blanching of heart. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**Black-Seeded Simpson**—Stands the hot Summer weather better than any other. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Buttercup**—A beautiful golden headed sort; crisp and of fine flavor. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Boston Market**—One of the very best varieties grown. Oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$2.50.

**Denver Market**—Good for open ground culture or for forcing. The leaves are beautifully formed, curled like Savoy Cabbage and very crisp and tender. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Hanson**—Very large heads of the most tender, crisp sort; heads form quickly; stands Summer well. Oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**A LETTUCE FOR LATE CROPS**

The Cos type of lettuce is a good hot weather one, and is esteemed for its mild flavor and refreshing crispness. The "Romaine" of the French restaurants.

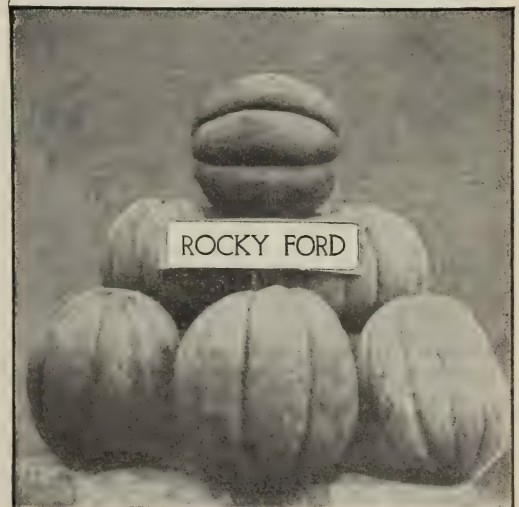
**Paris White Cos**—One of the most excellent varieties for Summer use. The leaves should be tied up a few days before required for table use to blanch them. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Trianon Self-folding**—A self-blanching Cos Lettuce, very crisp and tender. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**MUSKMELON**

Plant two or three pounds for one acre. One ounce for 50 hills

**Culture**—Do not plant until all danger from frost is over, in hills six feet apart each way. Put a dozen seeds in a hill, and when danger from bugs is over thin to three or four plants. Pinch main stem, which will strengthen the vine, and the fruit will come earlier.





**Emerald Gem**—This is the very best for home gardens. Medium sized, round, with salmon flesh so sweet, tender and juicy that it melts in the mouth. You will plant it every year once you know it. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**Rocky Ford**—Finest of the Netted Gem type. This is the best strain selected from the famous Rocky Ford Colorado-grown Melons. The flesh is thick, green in color, very sweet and juicy, and solid clear to the rind. It is just the right size to serve in halves. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**Extra Early Citron, or Early Nutmeg**—A standard and well known variety. Fruits are round, 6 to 8 inches in diameter, ribbed and netted. Flesh is thick and pale green in color, very sweet. Oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**Jenny Lind**—This is one of the oldest varieties of Muskmelon. The fruit is small and round, flat on both ends, deeply lobed, and finely netted. The flesh is green and luscious.  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**Long Island Beauty**—One of the Hackensack type. Flesh bright green, of finest flavor, and excellent, firm quality; skin is densely netted. Earliest of standard varieties. Pkt. 5 cts., lb. 40 cts.

**Miller's Cream**—Skin dark green color. Flesh salmon color, delicious flavor. One of the best salmon fleshed melons for shipping. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

## WATERMELON

One ounce will plant 50 hills

These are cultivated in hills like the Muskmelon. The hills should be 6 to 8 feet apart. Dig hills same as for Muskmelons.

**Sweet Heart**. One of the very best early varieties for the home garden, of the largest size. Very prolific, crisp, solid and luscious. Bright red flesh. Oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.00.

**Kleckey Sweets**. This famous "sweetest of all" watermelons has become very popular. Of superb luscious flavor, very fine-grained and tender meat. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Hungarian Honey**. One of the most delicious varieties, of honey sweetness. Round, dark, averaging 10 lbs. to the fruit. Extra early and desirable. Oz. 20 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.00.

**Cuban Queen**. A striped and mottled variety, with a thin rind; the flesh is sweet, bright red, very solid; it attains a mammoth size. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 70 cts.

**Ice Cream**. Rind thin, light mottled green. Flesh bright scarlet. Solid to the center. Sweet as honey. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts.

**Mountain Sweet**. For general use one of the best. Color, dark green; thin rind; flesh scarlet, solid and of excellent flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts.

**Mammoth Ironclad**. Excellent, of immense size. Flesh deep red, of delicious flavor. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 65 cts.

**Black Spanish**. Round; dark green, scarlet flesh; rich, sugary flavor. Pkt. 5 cts., oz. 10 cts., 4 ozs. 25 cts., lb. 75 cts.

**Citron**. For preserves. Small size, very sweet. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.



## ONIONS

Sow one ounce to 100 feet of drill

**Culture**—Sow as early in April as weather will permit in rows twelve inches apart; cover seed about one-half inch. When plants are about three inches high thin out to two inches apart in row.

**Large Red Wethersfield**—The favorite among red-skinned sorts. Flesh reddish white, fine flavor and keeps well. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**White Bermuda**—Beautiful silvery white, large Onion of very mild and sweet flavor. Oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**Southport White Globe**—Handsome globular Onion; mild flavor and splendid keeper. Oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00, pkt. 10 cts.

**Southport Yellow Globe**—Similar to White Globe, the flesh being a fine straw color. Lb. \$2.25, pkt. 5 cts.

**Early Radish, or Barletta**—The prettiest button-like small Onion known. Small, flat, and silver skinned, and of so mild a flavor that it can be eaten raw like a stalk of celery when young, while for pickling it is unsurpassed. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Mammoth White Garganus, or Silver King**—This is a mammoth in size and the largest in cultivation. The bulbs are very attractive in form, fine-shaped, flattened but thick, with a silvery white skin. The flesh is snow-white, fine-grained, exceedingly mild, and of pleasant flavor. It matures quite early. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Australian Brown**—Long-keeping, medium sized, smooth, round. The color of the skin is a clear amber-brown. Will keep almost indefinitely. Ripens extremely early. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50, pkt. 10 cts.

## OKRA, or GUMBO

One ounce will plant 100 hills

This is one of the most delicious and nutritious vegetables. For making rich soups or used as stewed vegetable it is unsurpassed. Sow after all danger of frost is past in drills 3 feet apart and thin out the plants to 1 foot apart.

**White Velvet (White Creole)**—Pods round, smooth, much larger than other sorts; produced in great profusion. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

**Improved Dwarf Green**—Very early smooth pods. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 60 cts.



**PARSLEY**

One ounce will sow 150 feet of drill

This indispensable vegetable for flavoring and garnishing requires a rich, mellow, rather deep soil. Sow early in Spring in drills 1 foot apart and half an inch deep. Soak the seed previously in tepid water for a few hours to facilitate germination. Thin out the young plants to 4 inches apart.

**Champion Moss Curled**—A most elegantly curled variety; rather dwarf, and of the richest green; very ornamental. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts.

**Double Curled**—A fine variety, well curled. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts.

**Hamburg, or Rooted**—This is extensively grown for its white and tender roots; one of the best ingredients for soups and stews. Oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**PARSNIP**

One ounce will sow 200 feet of drill

Requires rich, well-manured soil. Sow the seed early in Spring in drills 15 to 18 inches apart, covering with fine soil half an inch. Thin out the young plants to 5 inches apart, and cultivate well, keeping free from weeds.

**Early Round**—Adapted to shallow soils. Very early and of remarkably sugary flavor. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**American Hollow Crown**—Long, smooth, milky white roots. Without doubt the very best Parsnip grown. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**PEAS**

Peas if wanted by mail, add for postage 8 cts. per pint, 15 cts. per quart.

One quart will plant 100 feet of drill

**EXTRA EARLY VARIETIES**

**Surprise**—One of the earliest wrinkled Peas in the market. Vines grow about two feet high, are vigorous and need no bushing; pods well filled, containing about six or seven peas, which are exceedingly tender, sweet, and fine flavored. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., 4 qts. \$1.00, pk. \$1.75.

**Alaska**—Vines grow from 20 to 30 inches in height, bearing well-filled, medium-sized pods. Dry seed is of a bluish color. Pt. 15 cts., qt. 25 cts., pk. \$1.75.

**Nott's Excelsior**—An extra early dwarf, green, wrinkled sort. The peas are superior in sweetness and quality; the vines larger and more vigorous than American Wonder. Qt. 40 cts., 4 qts. \$1.00, pk. \$3.00.

**SECOND EARLY AND LATE VARIETIES**

**Gradus, or Prosperity**—The most popular of the long, large podded, wrinkled peas. Of the finest quality, and matures pods only a few days later than the extra early smooth peas. Always salable as a market variety. Pt. 35 cts., qt. 60 cts., 4 qts. \$2.20, pk. \$4.00.

**American Wonder**—A very early wrinkled Pea of extremely fine flavor. Ready for the table in thirty to forty days after planting. Qt. 40 cts., 4 qts. \$1.50, pk. \$2.50.

**Dwarf Telephone, or Daisy**—Grows one and one-half or two feet in height; very stocky, heavy, vigorous vine; productive. Pods are long and remarkably well filled. Peas are large and wrinkled. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., 4 qts. \$1.15, pk. \$2.00.

**Champion of England**—A handsome variety, popular everywhere; one of the richest and best-flavored green wrinkled Peas. Pt. 15 cts., qt. 25 cts., pk. \$1.75.

**Yorkshire Hero**—A large-podded, delicious marrow Pea. Pt. 15 cts., qt. 30 cts., pk. \$2.00.

**McLean's Advancer**—Noted for its great productiveness, handsome pods and delicious flavor. Ripens immediately after the extra-early sorts and grows about 30 inches high. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., 4 qts. \$1.10.

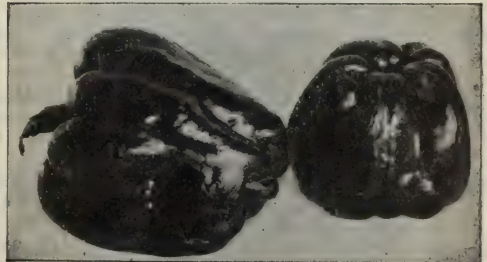
**Alderman**—A large-podded, late, wrinkled variety of vigorous growth,  $3\frac{1}{2}$  to 4 feet high; very productive; pods 4 to 5 inches long, well filled with large peas of excellent flavor. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., 4 qts. \$1.00, pk. \$1.75.

**Abundance**—Vines grow from three to three and one-half feet. Pods are of good size and well filled with large, wrinkled peas. Quality is excellent. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts. 70 cts., pk. \$1.10.

**Large White Marrowfat**—Large, broad pods; very prolific, and of finest flavor. Pt. 20 cts., qt. 30 cts., 4 qts. \$1.00, pk. \$1.85.

**Black Eye Marrowfat**—The old standard variety for market and field culture. Smooth pea, black eye. 4 qts. \$1.00, pk. \$1.80.

**Bliss Everbearing**—One of the earliest of the late varieties and valued for its continuity of bearing. Of branching habit, good-sized pods and peas of superior flavor. An ideal sort for the home garden. Height  $2\frac{1}{2}$  feet. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., 4 qts. \$1.10, pk. \$2.00.

**PEPPERS**

One ounce will produce 2000 plants

Peppers succeed best in a rich, warm, sandy soil, but can be grown successfully almost anywhere.

**Chinese Giant**—A magnificent new variety, the largest and finest Pepper in cultivation. The plant is about two feet high, of strong, vigorous growth, stocky in habit, very productive, and ripens its fruit earlier than the Ruby King. The flesh is unusually thick and very mild, having none of the pungency of most of the older varieties. The immense size of the fruit and its brilliant color render it very attractive. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts.,  $\frac{1}{2}$  oz. 30 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

**Large Bell, or Bull Nose**—An old standard sort. Large variety; early bearer. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Ruby King**—Large, scarlet fruit; flesh is thick, white and rather mild flavor. Especially fine for pickles. Pkt. 5 cts.,  $\frac{1}{2}$  oz. 15 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.



**PUMPKINS**

One ounce will plant 50 hills

Who would go without Pumpkin pies some days in the year? Drop two or three seeds in every hill and treat like Cucumbers or Melons.

**Large Cheese**—An old and tried standard sort.

The best for cooking purposes. Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Quaker Pie**—The very best pie ingredient. A heavy bearer and good keeper.  $\frac{1}{4}$  lb. 30 cts.

**Genuine Mammoth**—This is the sort which takes prizes at County Fairs. Grows to an enormous size, weighing from 100 lbs. all the way up. Fine quality. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts. lb. 60 cts.

**RADISH**

One ounce will sow 10 feet of drill

A crisp, juicy radish, freshly pulled, is a treat for the breakfast table. With rich soil and frequent hoeings, to promote a rapid growth, and frequent plantings of seed radishes may be had even in the summer months.

**Crimson Giant**—A beautiful deep crimson color; grows double the size of other early sorts without getting hollow. Flesh pure white, crisp and tender. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25, pkt. 5 cts.

**FRENCH BREAKFAST, or Scarlet Olive-shaped White Tip**—Very tender and beautiful. Fine for open ground or forcing. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Early Scarlet Globe**—For a forcing radish this has been at the head of the list, being the best shape, brightest scarlet, most uniform and short top. Tender and crisp. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Long Scarlet Short Top**—Very long and crisp. One of the finest garden sorts. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Long White Vienna, or Lady Finger**—Beautiful in shape; skin and flesh snow white; crisp and tender in Summer. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Rose-Colored China**—Of rose color, flesh firm. Rather conical in shape, very smooth. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Scarlet Olive-Shaped**—Oval; very tender and excellent; an inch and a half long; fine for forcing or open ground. Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**RHUBARB**

One ounce will produce 1000 plants

Sow early in Spring in drills 18 inches apart. When well up thin out to 6 inches apart. In Fall or next Spring transplant the roots into rich, deep soil 3 feet apart each way.

**Linnaeus**—Early, large and very sweet. Oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$2.00, pkt. 5 cts.

**Victoria**—Later than Linnaeus. A very large, fine sort. Oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., pkt. 5 cts.

**CRIMSON WINTER, or EVER-READY RHUBARB.**

This wonderful introduction to the vegetable world by Mr. Luther Burbank of California produces fine stalks the first season from seed. It is, moreover, the earliest Rhubarb and can be used not only in Spring but all through the season; in fact as fast as the stalks are pulled fresh ones come up. It comes true from seed. Withstands light frosts better than any other known Rhubarb. Small pkt. 10 cts., large pkt. 25 cts.

**SALSIFY, or OYSTER PLANT**

One ounce will sow 50 feet of drill

**Culture**—Sow the seed early in Spring in rows twelve inches apart and one inch deep; thin plants to four inches apart in row. For Winter use dig and place in cellar in boxes; cover roots with sand or soil. If left in ground till Spring, dig as early as possible. A deep, sandy soil is the best for good results.

**Sandwich Island Mammoth**—An excellent variety. Very smooth, fine quality, white, and grows double the size of the Long White. Pkt. 10 cts., oz. 20 cts., 2 ozs. 25 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**SCORZONERA, BLACK SALSIFY**

Cultivate similar to Salsify; it is cooked in the same manner. It is not as easily raised, and for this reason is not seen as often in the market. Considered by many superior to Salsify. It is also called Black Salsify. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.00.

**SPINACH**

One ounce will sow 100 feet of drill

For Summer use sow from April to August in drills 12 inches apart, thinning out the young plants to 3 inches. For Spring use sow in September, protecting the young plants by a light covering of hay.

**Curled Savoy**—A valuable sort with wrinkled leaves resembling Savoy Cabbage. Very hardy and prolific. Oz. 10 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 40 cts.

**New Zealand**—Grows freely all Summer in the hottest weather. Can be cut repeatedly. Oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**Prickly**—Best adapted for Fall sowing. Hardy and very productive. Oz. 10 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Victoria**—Later than other varieties; remarkably fine texture. Dark green, heavy, crimped, fleshy leaves. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**SQUASH**

One ounce will plant 50 hills; one ounce of Marrow sort, 25 hills

Sow the seed when all danger of frost is over. Treat same as Cucumbers, Melons, etc.

**Delicious**—For table use no other variety compares with this in dryness, sweetness and richness of flavor, surpasses all other squashes. The shell is green in color, the flesh of a rich orange. An excellent winter keeper. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.



**SQUASH—Continued**

- Giant Summer Crookneck**—Very early, fully twice as large as the old Crookneck. Extra fine quality. Oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.
- Early White Bush Scallop, or Pattypan**—Matures the earliest of any; very productive, light creamy color and scallop shaped. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.
- Silver Custard**—The very finest of the Bush Squashes. Early and very prolific. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.
- Hubbard**—One of the most popular Squashes grown. Large, hard-shelled variety of first quality in every respect. Oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.20.
- Mammoth Chili**—Grows to an immense size, often weighing 200 lbs. Excellent keeper. Oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.
- Boston Marrow**—One of the best known sorts. Great for pies and a fine keeper for Winter use. Oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pkt. 5 cts.

**TOMATOES**

One ounce will produce 1500 plants

Who would miss this most grateful and delicious of all known vegetables? Suitable for almost any style of known culinary feats; fine for canning and preserving. What garden could be without at least a few bushes? In the absence of a hotbed sufficient plants for a small garden can be started in the house by sowing the seed in shallow boxes or pots. The plants can be set out about the middle of May when all danger of frost is over.

**Acme**—Early and bears fruit until cut off by frost. Fruit is of a pinkish color, always round, smooth and of good size, and is borne in clusters of four or five. Excellent for home and market. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50, pkt. 10 cts.

**Earliana**—A perfect early tomato, large in size and beautiful in color, nearly seedless and very solid, a vigorous grower and prodigious bearer, yielding its splendid fruit until frost. Pkt. 10 cts., oz. 40 cts., 4 ozs. \$1.00, lb. \$3.50.

**Livingston's Globe**—Large size, smooth, firm flesh; color intense scarlet red. One of the earliest and heaviest croppers. Best adapted for small home gardens. Not enough can be said in favor of this variety. Oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, pkt. 10 cts.

**LIVINGSTON'S NEW CORELESS**

The most perfect shaped canning variety ever produced. Large size, globe shaped, full at stem end, bright red, a strong grower and a big cropper.

In shape it is almost round, being of about the same diameter each way. The depression at the stem end has been almost eliminated, making it the most profitable variety for canning, owing to a very small amount of waste. It is immensely productive; clusters of four to seven fruits are produced at six to eight inches apart along the stem. Always free from green core; ripens all over and through and right up under the stem, all at once. A grand, good slicing variety. One of the best for long distance hauling or shipping.  $\frac{1}{2}$  oz. 30 cts., oz. 50 cts., postpaid.

**Ponderosa**—The giant among Tomatoes. Rather flat shape; does not crack; solid throughout and of most delicious flavor. Oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.



**Tomato—The Ideal**

**The Ideal**—Is an early sort. The strong and healthy growing plants are literally laden with fruits of uniform smoothness and roundness, firm and large; average five fruits to the pound. The color is a shiny red, and the taste is best described by saying, "they melt in your mouth." Can be recommended above anything else on the market to-day. Pkt. 25 cts., trial pkt. 10 cts.

**Dwarf Champion**—On account of its dwarf, compact habit, can be planted quite close. Wonderfully productive, the dark reddish purple fruit being very solid and firm. Of medium size. Very desirable for the home garden. Pkt. 5 cts., oz. 25 cts., 4 ozs. 75 cts., lb. \$2.50.

**Strawberry**—Considered the very finest sort for making tomato sauce. Oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$1.75.

**Red Cherry**—Very small, red and borne in clusters. Pkt. 10 cts., oz. 25 cts., 4 ozs. 75 cts.





### TURNIPS

One ounce will sow 150 feet of drill

**Early White Snowball, or Six Weeks**—A perfect globe-shaped, white-skinned Turnip, of medium size and excellent flavor. For early sowing this is one of the best, being crisp and tender, and maturing in six weeks from the time of sowing. Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**White Egg**—Nearly oval; flesh very firm; thin, perfectly smooth, white skin; delicious flavor sweet and mild.  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**Extra Early White Milan**—Splendid extra early sort. The clean white roots are smooth, flat, symmetrical and handsome in appearance. The flesh is white, tender and sweet. Oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts.



Purple Top White Globe

**Purple Top White Globe**—An improved variety of the purple-top flat Turnip; globular in shape, of fine appearance, a good keeper, of excellent quality, and equally desirable for table or stock. Pkt. 5 cts., oz. 10 cts., 4 ozs. 20 cts., lb. 50 cts.

### RUTABAGA, SWEDISH or RUSSIAN TURNIP

**Culture**—Sow from June 20 until middle of July in rows two feet apart, cover one-half inch deep and thin out to six inches in row. Cover with sand soil to protect from air. Dig roots in October and place in cellar for Winter use.

**American Purple Top, Improved**—Market gardener's favorite. More largely grown than any other variety. Yellow flesh, solid and fine quality. One of the very best keepers. Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 75 cts.

**Large White French**—Flesh is white, solid, mild and sweet. Excellent Winter variety. Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 75 cts.

### HERBS

Utilize the corners for a few Pot and Sweet Herbs (for flavoring meats, soups, etc.) indispensable to every garden, while Medicinal Herbs will be found useful. Thrive nicely along sunny side of fence in a deep, fairly rich soil.

**Anise**—Used for cordials, garnishing and flavoring. Pkt. 5 cts., oz. 20 cts.

**Balm**—Leaves used for making pleasant beverages. Pkt. 5 cts., oz. 25 cts.

**Basil, Sweet**—The leaves are used in flavoring soups, etc. Pkt. 5 cts., oz. 20 cts.

**Cress**—Extra curled. The best variety; leaves beautifully cut and curled; highly prized for garnishing. Pkt. 5 cts., oz. 10 cts.

**Caraway**—Grown for seeds; used for flavoring. Pkt. 5 cts., oz. 10 cts.

**Catnip or Catmint**—Leaves and young shoots used for seasoning. Pkt. 10 cts., oz. 40 cts.

**Coriander**—Seeds used in the manufacture of liquors, in confectionery and culinary preparations. Pkt. 5 cts., oz. 10 cts.

**Dill**—Seeds have an aromatic odor and pungent taste. Pkt. 5 cts., oz. 10 cts.

**Fennel, Sweet**—Ornamental; when boiled, used in fish sauce. Pkt. 5 cts., oz. 10 cts.

**Horehound**—Used for seasoning and cough remedy. Pkt. 5 cts., oz. 30 cts.

**Lavender**—An aromatic and useful medical herb. Pkt. 5 cts., oz. 20 cts.

**Marjoram, Sweet**—Leaves and shoots for seasoning. Pkt. 5 cts., oz. 20 cts.

**Pennyroyal**—Agreeable odor and flavor. Pkt. 10 cts., oz. 75 cts.

**Rosemary**—The leaves of this plant are aromatic. Pkt. 5 cts., oz. 20 cts.

**Sage**—An indispensable herb for seasoning. Pkt. 5 cts., oz. 20 cts.

**Summer Savory**—Used for flavoring soups. Pkt. 5 cts., oz. 15 cts.

**Thyme**—Leaves and young shoots used for seasoning; a tea is made of the leaves; a remedy for headache. Pkt. 5 cts., oz. 30 cts.



# Miscellaneous Bulbs and Tubes

Many of the most showy, easiest grown, and beautiful of all Summer and Autumn flowers are contained in the list. What can compare with the gorgeous coloring of the *Gladioli*, the unique grace and beauty of the many sorts of *Lilies*, the tropical grand effect of the *Caladium*?

Where can such flaming display be attained quicker than by planting a bed or border of **Tuberous Begonias**?

Moreover, these bulbs require but little care, and rapidly repay you with their exquisite bloom. Most of them can be kept over from year to year, and thus at a small first expense will adorn your garden for a long time.

**NOTE**—Prices include free *Delivery Post or Express Paid*.  
Write for special prices on larger quantities.

## ACHIMENES

An excellent plant for the pot or hanging-basket. Although termed greenhouse perennial, it can easily be raised in any dwelling apartment. Light, sandy, peaty soil is essential, and during Summer the plants should be placed in a shady but warm location until they begin to bloom, when a cooler spot will prolong the flowering season. Plant six bulbs in a pot.

**Fine Mixed**—Per doz. 50 cts., per 100, \$3.00.



**Giant St. Brigid's Anemones**

A new and much improved race of Anemones. Flowers double, semi-double and single, 3 to 5 inches across, of the richest and most varied coloring; borne freely on long stems. Per dozen 35 cts., per 100, \$2 50.



**Agapanthus or Lily of the Palace.**

## AGAPANTHUS UMBELLATUS

One of the most showy and striking plants. The color is a brilliant clear blue, the flowers being carried on long stems in heavy umbels of as many as fifteen blossoms to the stalk. Unexcelled for planting in large pots or several tubers in a tub for lawn or veranda decoration. These tubers can also be planted with great effect along running water. In very cold climates lift the tubers in October and store on dry sand over Winter, re-planting them in Spring. Tubers in pots or tubs can be kept in cellar over Winter or in a cool room in the house. Strong flowering. Each 25 cts., doz. \$2.50.

**Agapanthus Umbellatus Alba**—With white flower, to white slightly shaded blue. A grand companion to the blue sort. Each 30 cts., doz. \$3.00.

## ALSTROEMERIA

A Summer-flowering lily-like plant, which throws up large clusters of flowers. Perfectly hardy with heavy protection of leaves during Winter. Plant 6 inches deep.

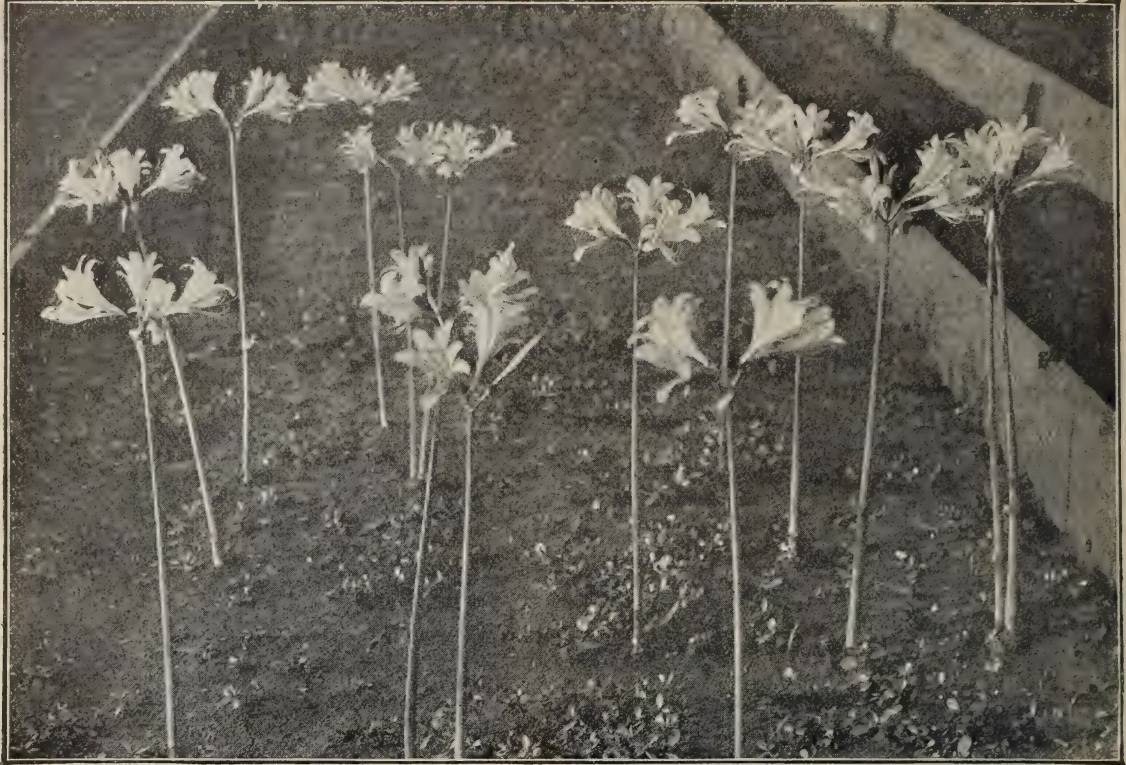
**Aurea**—Golden yellow. Per doz. 75 cts., per 100, \$5.00.

**Brasiliensis**—Deep red, black spots. Per doz. \$1.00, per 100, \$6.00.

**Aurantiaca**—Light orange, spotted carmine. Per doz. 75 cts., per 100, \$5.00.

**Chilensis, Seedlings Mixed**—Per doz. 50 cts., per 100, \$4.00.





Japan Amaryllis Squamigera in Bloom

### AMARYLLIS

**Culture**—Pot up the bulbs from January to March. If bottom heat can be procured it is well to plunge the pots to the rim in a gentle, steady, moist bottom heat. Thus a vigorous leaf growth is produced and a strong stem with fine umbel of flowers secured. In the absence of bottom heat these bulbs do very well in a sunny window if potted by end of January. In Spring when all danger of frost is over the pots can be plunged in the garden, or the bulbs transplanted where they will bloom during Summer.

We have secured for our customers the cream of all the finest Amaryllis grown.

**Bella Donna Major**—Flowers Midsummer. Very beautiful and fragrant. Spikes grow 2 to 3 feet high, each carrying from 6 to 12 flowers in umbels. Color, a silvery rose. Incomparable for cutting and decorations. Each 15 cts., doz. \$1.50.

**Equestris** (Barbados Spice Lily)—Bright cinnamon color with pure white star-like throat, a stripe of white through each petal. Free bloomer and very showy. Strong bulbs. Each 15 cts., doz. \$1.50.

**Formosissima** (St. Jacob's Lily)—Beautiful flower, rich deep scarlet. Easy of cultivation. If planted for the house it can be grown in water like a hyacinth. If planted outdoors in Spring it will flower richly through the Summer. Each 15 cts., doz. \$1.50.

**Johnsoni**—One of the grandest of the Amaryllis family. Immense flowers of great substance; glowing intense scarlet with broad white stripe through center of each petal. When blooming in Winter in the house, or outdoors in Summer, they attract general admiration. For window or porch decoration they are surpassed by no other blooms. Extra large bulbs, each 35 cts., doz. \$3.50. Good-sized flowering bulbs, each 25 cts., doz. \$2.50.

### JAPAN AMARYLLIS, or LYCORIS

**Amaryllis Halli or Lycoris Squamigera**—Produces in early Spring attractive green foliage which grows until July when it ripens off and disappears, and any one not familiar with its habits would think the bulb had died, but about a month later as if by magic the flower stalks spring up from the ground to a height of two or three feet, developing an umbel of large and beautiful lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink shaded with clear blue.

**Culture**—As the bulb is perfectly hardy without any protection it can be planted either in the Fall or Spring, but we consider the Spring the best time as the bulbs will have splendid chance to get established before flowering time. Cover the crown about 4 inches.

Very useful for the hardy border or among shrubbery. Each 30 cts., doz. \$3.00. Delivery free on all Bulbs in this Catalogue.



**Amaryllis Squamigera Purpurea**—Similar in flowers to the *Am. Squamigera*. The color, however, is an intense rose with azure shading and silvery sheen. Its beauty can hardly be described. Each 50 cts., doz. \$5.00.

**Amaryllis or Lycoris radiata**—Flowers borne in large umbels, the color a dazzling scarlet with a silvery gloss all over them, long red anthers. Blooms late in Summer. Each 10 cts., doz. \$1.00.

**Amaryllis or Lycoris Sanguinea**—Dark red flower. Each 10 cts., doz. \$1.00.

**Amaryllis Aurea**—The Golden *Lycoris* of Japan. Flower a rich golden yellow; very beautiful. Each 15 cts., doz. \$3.00.

#### NOVELTY

**Amaryllis Radiata Alba**—This rare sort has only been recently discovered in the Southern Islands of Japan. The color is a pure white shaded cream. Each 50 cts., doz. \$5.00.



#### NEW AMARYLLIS

**Burbank's Giant**—This new race of *Amaryllis* produces a bulb of enormous size and strength which throws up broad, healthy foliage, and stout flower scapes, each producing blossoms of truly gigantic size. The flowers are often a foot or more across, larger than the *Auratum Lily*, and with colors which for purity and intensity are truly marvels. Mr. Burbank has spent many years in hybridizing and perfecting this strain, during which time they have been seen by horticultural experts from all over the world, and their great superiority over all other *Amaryllis* acknowledged. Large flowering bulbs, each \$1.00, six for \$5.00.

#### ANEMONE

One of the most popular Spring flowers in France, for it is unsurpassed in brilliancy of color and profusion of bloom. Only within recent years has the American florist recognized the value of this flower, and now they are grown here, we may say, by the million. Plant in May out-of-doors.

**Single Caen** (the Giant French or Poppy-flowered Anemone). Finest mixed. Per doz. 20 cts., per 100 \$1.00, per 1000 \$7.00.

**Single Coronaria**—Finest mixed. Per doz. 15 cts., per 100 \$1.00, per 1,000 \$5.00.

**Single Blue**—Bright color. Per doz. 20 cts., per 100 \$1.00, per 1,000 \$7.50.

**Single Scarlet**—Very showy. Per doz. 20 cts., per 100 \$1.00, per 1,000 \$7.50.

**Single White** (The Bride)—Pure snowy white. Per doz. 20 cts., per 100 \$1.00, per 1,000 \$7.50.

**St. Brigid** (Irish Anemone)—Semi-double. A handsome type in shades of scarlet, blue and purple. Per doz. 50 cts., per 100 \$3.00, per 1,000 \$24.00.

#### TUBEROUS-ROOTED BEGONIAS

The fashionable plant of the day, and richly does it deserve its honor, for in addition to very handsome foliage it bears a never-ending profusion of the most ravishingly beautiful flowers the whole Summer, and then, with the coming of cold weather, very obligingly takes a nap until Spring, asking no further care through the Winter than to be packed in soil away from the frost. This trait will be appreciated by the many people who have no spare windows to carry over tender bedding plants yet dislike to be at the expense of buying a new lot each spring. This great plant is a rival to the *Gloxinia* as a Summer window conservatory plant, and as strong a rival to the *Geranium* and *Verbena* as an outdoor bedding plant. The enormous size and intense brilliancy of the flowers astonish those who have never seen any but the ordinary house Begonia. The bulbs can be started from March to June and will soon be in full bloom. Give partial shade out of doors, and protect from severe winds if possible. Our strain of both double and single is a very superior one, many of the flowers measuring 4 to 5 inches across.

#### SINGLE-FLOWERING

	Each	Doz.	100
White .....	\$0 05	\$0 50	\$4 00
Yellow .....	05	50	4 00
Nankeen .....	05	50	4 00
Pink .....	05	50	4 00
Rose .....	05	50	4 00
Red .....	05	50	4 00
Dark Red .....	05	50	4 00
Salmon .....	05	50	4 00
Orange .....	05	50	4 00
Mixed .....	05	40	3 00

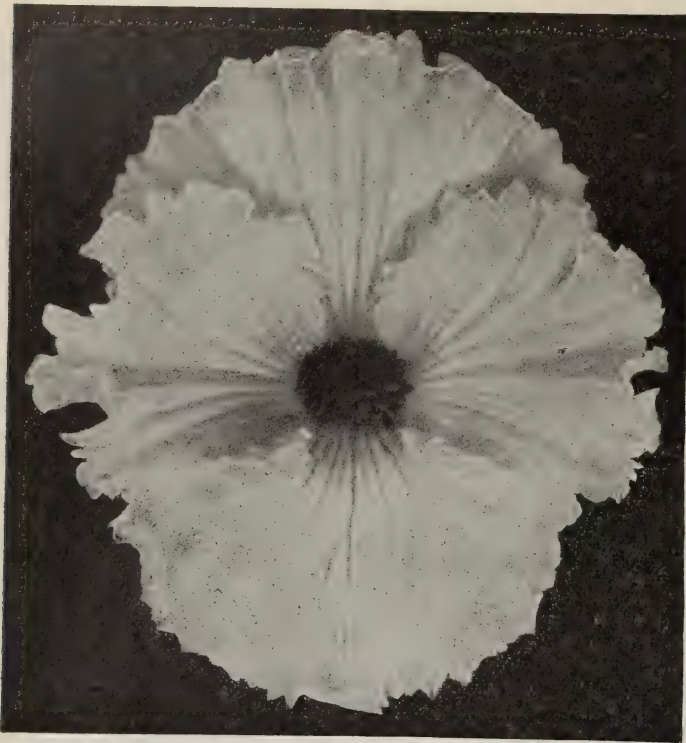
#### DOUBLE-FLOWERING

	Each	Doz.	100
White .....	\$0 10	\$1 00	\$6 00
Yellow .....	10	1 00	6 00
Orange .....	10	1 00	6 00
Rose .....	10	1 00	6 00
Dark Rose .....	10	1 00	6 00
Dark Red .....	10	1 00	6 00
Red .....	10	1 00	6 00
Salmon .....	10	1 00	6 00
Mixed .....	10	75	5 00

**Collection**—One each, single and double, 17 bulbs in all, for \$1.00.

**Collection**—Twelve each, single and double, 204 bulbs in all, for \$10.00.





Frilled Begonia

**FRILLED SINGLE BEGONIA**

Comprise all colors found in Single Begonias. The petals are heavily fringed and frilled. They make a magnificent show in the garden or for pots. Each 20 cts., per doz. \$2.00, per 100 \$15.00.

**NOTE**—Delivery free.

**HYBRID TUBEROUS BEGONIA, "DUKE ZEPPELIN" AND "LAFAYETTE"**

These two sorts of Begonias are of unusual merit. The color of both is an intense scarlet, making a glorious show either in bed or border. The habit of both is dwarf, reaching a height of only 10 to 12 inches. They bloom continuously from June until frost overtakes them. The flowers are borne well above the bright green foliage. Give rich soil and a partially shaded position.

**Duke Zeppelin**—Intense pure scarlet. Each 15 cts., per doz. \$1.50, per 100 \$12.00.

**LaFayette**—Rich brilliant vermilion crimson. Each 20 cts., per doz. \$2.00, per 100 \$15.00.

**Butterfly Begonias**—White spots on background of scarlet crimson or rose. Very striking and beautiful. Each 15 cts., per doz. \$1.50, per 100 \$12.00.

**CALADIUMS**

**Esulentum (Elephant's Ear)**—If ordered by mail, add 15 cts. per doz. for postage. One of the handsomest ornamental-leaved plants. Will grow in any garden soil, and needs hardly any care. Unsurpassed as a decorative plant. As a single specimen or center for Canna beds, it is invaluable. Each 15 cts., doz. \$1.50.

**Mammoth**—Each 25 cts., doz. \$2.50.

**Monster**—Each 30 cts., doz. \$3.00.

**Giant Flowering**—Leaves 2 to 5 feet long, 2 to 2½ feet broad; perfectly immense, bright glossy green with metallic lustre, and makes a plant which for tropical luxuriance has no equal. Added to this wonderful foliage effect are the mammoth lily-like blossoms; snow-white changing to cream, with a rich and exquisite fragrance so powerful as to perfume a whole garden. As many as 6 to 12 flowers rise successively from the base of each leaf-stalk, and are borne on stems 18 inches high. One flower is sufficient to perfume a large room with a most delicious aroma. They need lots of heat, so plant in full sun. Each 30 cts., 4 for \$1.00, 10 for \$2.00.



Butterfly Begonia



## CALLAS FOR SUMMER BLOOM



**Calla Elliottiana in Bloom**

**C. Ricardia maculata**—Spotted Leaved Calla. Dark glossy green foliage, spotted silvery white; flowers same as the *C. Aethiopica*; habit somewhat smaller. Each 15 cts., doz. \$1.00.

**Mrs. Roosevelt**—Flowers light clear yellow, produced freely on long stems. Foliage, deep rich green, distinctly and freely blotched with white, making the plant very effective for banking and other forms of decorations, and more distinct and showy than Fancy Caladiums for many purposes. It does well planted outside, grows strong and flowers freely. Probably the best Calla for this purpose extant. Each 25 cts.



### RARE FANCY-LEAVED CALADIUMS

As a striking and rare ornament for the garden, used as a group or border for taller Caladiums or Cannas, nothing equals the tropical and rich effect of the fancy-leaved Caladiums. For decorations of Verandas, Window Boxes Vases they are unsurpassed.

### Yellow Calla Elliottiana

—The finest yellow Calla, of a deep rich golden yellow color with large flowers, 4 to 5 inches across; foliage spotted with silvery white. A free bloomer and easily forced in the house; exquisite. Each 50 cts., \$5.00 per dozen. Delivered.

**Rhemanni (Pink)**—This magnificent new Calla has a large flower of a rich, deep shade of pink that is perfectly exquisite. A strong, easy grower, and a free bloomer. Each 20 cts., 6 for \$1.00.

**Aurata (Lemon Calla)**—New and fine, the flowers being a beautiful light yellow, with a jet black center, therefore very conspicuous and showy. Its foliage is large and handsome, deep green, freely spotted white. Makes a most superb pot plant. Each 25 cts.

## Fancy Leaved Caladiums

### CHOICE RARE BRAZILIAN SORTS

**Angostura**—Rose, dappled green, carmine ribs.

**Bahia**—Exquisite carmine shade, netted and ribbed yellow.

**Bella Joanna**—Light yellowish green, large transparent spots with bluish shimmer shading into dark green.

**Diego Floreis**—Transparent lilac rose with darker center. Vigorous leaf. **Novelty.**

**Crumarin**—Large broad leaf, pink surface, with delicate blackish-green leaves.

**Imperatriz Teresa**—Pure white with red shimmer, dark ribs. **A beauty.**

**Joanna F. Vieira**—Large bark blood red leaf, cinabar colored ribs, border yellow. **A marvel of beauty.**

**Marie Carola**—New brilliant green and red suffused orange, reddish spots.

**Paracatu**—Magnificent, intense dark transparent claret, ribs and edge yellow.

**Queimados**—Transparent dark rose, green ribs.

**Thomar**—Large white leaf with dark rose spots.

**Votureava**—Transparent light rose, carmine shaded. Cream and green spots.

Each 50 cts; dozen \$5.00. Superb collection. Ready late in April.



**CANNAS**

Cannas should be planted in good, rich garden soil, mixed with old, rotted stable manure. Water sparingly at first after planting; when growing freely water very liberally. Plants should be set eighteen inches apart each way, and if more than one variety is used be careful to plant the taller growing ones in the center and the dwarf ones along the edge, if planted in beds. In planting beds with one kind of Cannas the effect is better when in bloom than if a large variety is planted. We should recommend for a bed seven feet in diameter twenty Canna bulbs; if ten feet in diameter thirty-six bulbs.

**GREEN-LEAVED, RED-FLOWERING**

- A. Bouvier**—Dark crimson. 5 feet. Each 10 cts., doz. \$1.00.  
**Beaute Poitevine**—Dark crimson. 3½ feet. Each 10 cts., doz. \$1.00.  
**Chas. Henderson**—Bright crimson. 4 feet. Each 10 cts., doz. \$1.00.  
**Cinnabar**—Its name indicates the color, cinnabar-red, edged with a distinct golden band. 4½ feet. Each 10 cts., doz. \$1.00.  
**Crimson Bedder**—Intense scarlet. 3 feet. Each 10 cts., doz. \$1.00.  
**Flamingo**—Intense, clear crimson. 4½ feet. Each 10 cts., doz. \$1.00.  
**Mrs. Wm. F. Kasting**—Medium size flowers of good substance; profuse bloomer. 3½ feet. Each 15 cts., doz. \$1.50.  
**President McKinley**—Deep crimson. 3 feet. Each 10 cts., doz. \$1.00.

**BRONZE-LEAVED, RED-FLOWERING**

- Black Beauty**—Grand foliage. 5 feet. Each 20 cts., doz. \$2.00.  
**King Humbert**—King of all Cannas. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a brilliant orange-scarlet, with bright red shadings, the individual flowers being 6 inches in diameter. Foliage is a rich reddish bronze, with lighter shadings. 5 feet. Each 35 cts., doz. \$3.50.  
**Egandale**—Currant-red. 4 feet. Each 15 cts., doz. \$1.50.  
**Leonard Vaughan**—Bright scarlet. 4½ feet. Each 15 cts., doz. \$1.50.

**PINK-FLOWERING**

- Martha Washington**—Clear rosy pink. 3½ feet. Each 10 cts., doz. \$1.00.  
**Mlle. Berat**—Rose-carmine. 4½ feet. Each 10 cts., doz. \$1.00.  
**Paul Marquant**—A peculiar shade of salmon; very unique, large flowers. 4½ feet. Each 10 cts., doz. \$1.00.

**RED, GOLD-EDGED CANNAS**

- Gloriosa**—Cherry-carmine, with bronze-yellow border, and crimson dottings over all. 3½ feet. Each 15 cts., doz. \$1.50.  
**Mad. Crozy**—Vermilion, with gold border. 3½ feet. Each 15 cts., doz. \$1.50.  
**Queen Charlotte**—Orange-scarlet, with golden band. 4 feet. Each 10 cts., doz. \$1.00.

**YELLOW AND ORANGE**

- Buttercup**—Clear golden yellow. 3½ feet. Each 15 cts., doz. \$1.50.  
**Florence Vaughan**—Yellow, spotted crimson. 5 feet. Each 15 cts., doz. \$1.50.  
**Secretary Chabanne**—Rich orange. 4 feet. Each 10 cts., doz. \$1.00.

**WHITE- AND CREAM-FLOWERING**

- Alsace**—Creamy white. 3½ feet. Each 10 cts., doz. \$1.00.  
**Mont Blanc**—Almost pure white, with large, well-shaped flowers. 3½ feet. Each 25 cts., doz. \$2.50.

**ORCHID-FLOWERING**

- Allemanina**—Green foliage; scarlet and yellow flowers. 4 to 5 feet. Each 15 cts., doz. \$1.50.  
**Austria**—Pure canary-yellow. 5 feet. Each 15 cts., doz. \$1.50.  
**Burbank**—Green foliage; clear yellow flowers. 5 feet. Each 15 cts., doz. \$1.50.  
**Italia**—Green foliage; red flowers, bordered yellow. 4½ feet. Each 15 cts., doz. \$1.50.  
**Mrs. Kate Gray**—Green foliage; scarlet and yellow flowers. 6 feet. Each 20c., doz. \$2.00.  
**Pennsylvania**—Green foliage; deep scarlet flowers. 5 feet. Each 15c., doz. \$1.50.

**CANNA LITTLE GEM**

This is the dwarfest Canna that has yet been introduced. Color, bright orange-scarlet, with a slight gold band about some of the petals. The plant grows only about eight to twelve inches high, but the panicles of bloom are as large and fine as those found in varieties growing much larger. It is, therefore, a perfect beauty as a pot plant, and for edging beds of taller growing Cannas it is indispensable. A most valuable Canna. 25 cts., each; 5 for \$1.00.

**MIXED CANNAS—FOR LARGE SHOW BEDS**

A mixture of the finest dwarf large flowering kinds which will go well together, and make a most magnificent bed or border of bright colors. We can thoroughly recommend this mixture, for we know that it will give the greatest results. Strong roots; \$1.00 per doz., \$6.00 per 100; by mail or express prepaid.

**CHLIDANTHUS Fragrans**

The blooming of this new bulb with us last season was a revelation of beauty. It is much like an Amaryllis, with a strong bulb, which starts growth and blooms as soon as potted. The flowers are borne in clusters of 4 to 6 and are in color the brightest golden yellow, and such fragrance. Strong and delicious without being in any way rank or offensive as is the case with many highly scented flowers. Two or three spikes of these exquisite large yellow blossoms are produced at each blooming period. Pot the bulbs at any time, Winter or Spring, and they will soon be in bloom. A truly magnificent thing. Strong bulbs, each 10 cts., 3 for 25 cts., 12 for 85 cts.



**COOPERIA Drummondii**

This bulb belongs to the Amaryllis family, and can either be grown in pots or open ground. The beautiful lily-like flowers are borne on stems 10 to 15 inches high, and flower profusely. Its flowers spring up as by magic repeatedly through the season. Color, pure white. Bulbs, large and strong. Each 5 cts., 6 for 25 cts.

**CRINUM**

This grand new plant forms large, imposing clumps, that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and striking beauty which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy-whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. Fine flowering bulbs. Each 20 cts., 3 for 50 cts.

**Fimbriatulum.** (Milk and Wine Lily.)—A strong grower, not particular as to soil. Flowers in umbels; very large and showy, striped white and crimson; 3 to 4 inches in diameter. Exceedingly choice and desirable as a pot plant or bedding out during Summer in the North. The fragrant flowers are so different from any of the more common flowers grown North that they produce a sensation when seen. Each 30 cts.

**Kirki**—This produces a large, round bulb, which grows to weigh as much as ten pounds. It is of the easiest culture, and sure to succeed with everyone. Its flowers are large, and like a most beautiful Lily, borne in immense clusters at the top of the stout scapes. Color, soft delicate blush, with a scarlet bar through the center of each petal, and very sweet scented. Each 30 cts.

**Ornatum**—Very rare and supremely beautiful. Flowers of immense size, almost as large as an Auratum Lily. Color, pure white, with a deep band of brightest, richest crimson through center of each petal. Orchids only can equal this flower in supreme beauty and contrast of coloring. Flowers very fragrant and borne in great clusters. Strong bulbs. Each 75 cts.

**CYCLOBOTHRA Flava**

Narrow grassy foliage and a constant bloomer. Flowers bell-shaped, bright yellow dotted brown. Very graceful and in every respect a perfect gem. In many ways it closely resembles the superb Calochortus of California. Like Milla and Bessera it is easily grown in the open ground treated like a Gladiolus. Each 5 cts., 3 for 10 cts., 12 for 35 cts.

**DAHLIAS**

Dahlias need little description on account of their great popularity. To keep the bulbs from year to year, they should be lifted from the ground after the first frosts and stored in a cellar (not too dry) where the temperature remains about 40°. The clumps may be divided and planted out the following year in the month of May.

**12 RAREST CACTUS DAHLIAS**

**Alpha**—A beautiful fancy Cactus; color white ground, striped and speckled soft crimson. 25 cts.



**Amos Perry**—Bright scarlet; one of the best for cutting; flowers on long stems and carries its flowers way above foliage. 25 cts.

**Britannia**—A delicate shade of soft salmon-pink, passing toward base of petal to apricot. Free blooming. 4 feet. 20 cts.

**Countess of Lonsdale**—For perfection of bloom, size and erectness of stem, abundance of flowers and general use as a garden flower, although quite old, this variety has never yet been equaled. On several of the plants we counted over 150 perfect blooms at one time on one plant. Is there any other garden flower that can equal it? The color is a rich salmon, tinted apricot. 15 cts.

**Floradora**—Wine-crimson, splendid-shaped flowers on long wiry stems, well above the foliage. 3 feet. 20 cts.

**General Buller**—Rich, velvety crimson, nearly black at base, with pure white tips; very effective and distinct. 4½ feet. 20 cts.

**Kriemhilde**—The Queen of the Cactus Dahlias. Flesh delicate pink, shading to white in the center. A most decorative variety for cutting; lasts well when cut. 4 feet. 25 cts. each, \$2.50 per doz.

**Florence M. Stredwick.** (The Collarette Cactus Dahlia.)—Flowers are pure white, of most beautiful form, fully double to the center, but, unlike other varieties, have small petal-ettes at the base of each petal, making it a perfect Collarette Cactus and giving it a most unique fringed appearance. Strong plants, 35 cts., each, \$3.50 per doz.

**Mabel Tullock**—Described by many as an improved Kriemhilde. The flowers are larger, with more petals, long, narrow, twisted and incurved. Color a beautiful soft rosy pink. An early and profuse bloomer that will become a standard market cut-flower variety. We cannot recommend it too highly. 35 cts. each, \$3.50 per doz.



**Uncle Tom**—The best black Cactus. Color jet-black, passing to maroon, with a glistening satiny sheen. Strong plants, 25 cts. each, 2.50 per doz., roots 30 cts. each, \$3.00 per doz.

**Volker**—Clearest canary-yellow; large, exquisite Cactus form. An early and extremely profuse bloomer, the plants being literally covered the entire season. Strong plants, 20 cts. each, \$2.00 per doz., roots 25 cts. each, \$2.50 per doz.

**Winsome**—Undoubtedly the finest white Cactus to date. Flowers are very large, beautiful Cactus form, with twisted, incurved petals, and borne on long, erect stems, holding the flower up in marked contrast to other white Cactus Dahlias. Strong plants, 20 cts. each, \$2.00 per doz., roots 25 cts. each, \$2.50 per doz.



#### 12 BEST DECORATIVE DAHLIAS

**Blue Oban**—A sport of the Decorative Dahlia Oban, and the nearest approach to blue found in Dahlias. Strong plants, 15 cts. each, \$1.50 per doz., roots 20 cts. each, \$2.00 per doz.

**Catherine Duer.** (The Dahlia of Newport)—For effect in artificial light after being cut, there is hardly another variety which has more brilliancy; a giant flower borne erect on erect stems with its deep, rich glowing red is most effective. 50 cts.

**Clifford W. Bruton**—The best yellow; immense size, perfect form. Finest canary-yellow. The standard cut-flower variety.

**Maid of Kent**—Cherry-red, tipped white. 20 cts.

**Mme. Van dan Dael**—True. White, flushed lively pink; a loosely formed flower of elegance. 20 cts.

**Mrs. Winters**—Very large, finely formed, pure snow-white. Best of its class. Strong plants, 20 cts. each, \$2.00 per doz., roots 25 cts. each, \$2.50 per doz.

**Mrs. Roosevelt**—A most beautiful flower. It is of immense size, fine color, graceful form, and has excellent stems for cutting. The flowers are perfectly double, 6 to 8 inches in diameter, and of a most delicate pink. 6 feet. 35 cts.

**Nymphæa**—The most delicately beautiful of the entire collection. Color clear, light shrimp-pink, tinting lighter toward the center.

**Oban**—Very large rosy lavender, overlaid delicate silvery fawn.

**Orange King**—Rich glowing orange; extremely early and profuse.

**William Agnew**—Best red ever introduced, of intense glistening scarlet-crimson. Immense size, perfect form and always a mass of color. Very effective for all purposes.



**Zulu** (The Black Dahlia.)—Jet-black, changing to black-maroon as the flower fully expands.

#### SIX BEST SHOW DAHLIAS

**A. D. Livoni**—Beautiful soft pink, with quilled petals. The standard pink for cutting.

**Arabella**—Very fine form. Color pale primrose, tipped and shaded old-rose and lavender.

**LaFrance**—Large, soft, delicate pink.

**Miss May Lomas**—Delicate pure white, suffused soft pink.

**Ruby Queen**—Ruby-red, richly shaded. Fine large flowers and long stems. Profuse-flowering.

**Storm King**—Still the finest of all white Show Dahlias. An extremely early, profuse and constant bloomer; a strong, vigorous grower of dwarf, branching habit, producing large, perfect-shaped flowers on long, stiff stems. One of the finest whites for cut-flowers. Strong plants, 15 cts. each, \$1.50 per doz., roots 25 cts. each, \$2.50 per doz.

#### SIX BEST FANCY DAHLIAS

**American Flag**—Pure white, striped crimson.

**Elegans**—Rosy purple, tipped and banded white.

**Frank Goodman**—Rich purple, tipped white; distinct.

**Harlequin**—Brilliant crimson, striped and tipped pure white; dwarf.

**Keystone**—Pink, striped crimson. Large, fine.

**Mrs. Stancombe**—Straw, suffused amber, penciled red; mottled and tipped pinkish white.

**Miss Browning**—Purest butter-cup yellow, tipped snow-white. The most beautiful and chaste in the entire collection; sometimes the flowers are solid yellow.

**Penelope**—White, flaked lavender. One of the best.

Strong plants, 15 cts. each, \$1.50 per doz., roots 20 cts. each, \$2.00 per doz.

#### SIX BEST POMPON DAHLIAS

**Allie Mourey**—Light pink, tipped deep pink, fine.

**Guiding Star**—Pure white; a great favorite.

**Red Piper**—The best rich red pompon. Flowers of small size, perfect form, with fringed petals. Color richest glowing scarlet-crimson. An extremely profuse bloomer; flowers borne on long, slender, wiry stems.

**Snowclad**—Finest white Pompon to date.

**Sunshine**—Brilliant scarlet. Fine form, full center, long stems; largely used for cutting.

**Yellow Bird**—Pure creamy yellow; fine form, dwarf branching habit; profuse bloomer on long stems.

Roots 20 cts. each, \$2.00 per doz.



## NEW HOLLAND PEONY DAHLIAS SOMETIMES CALLED THE CLEMATIS- FLOWERED DAHLIAS

We have the greatest confidence in this new type and predict for it a glorious future. Never have we grown or shown a new flower which was received with such instant favor by the public and so eagerly bought. This type seems to be a particular pet of the ladies. The plants are rather tall (6 feet) and throw up a multitude of wiry, extra-long stems, which are crowned with a flower, composed of two or three rows of petals surrounding a conspicuous yellow disc. The petals are curiously twisted and curved and give thereby the flowers a form of a semi-double Chinese Peony, thus the name. For a bouquet or vase nothing can equal it. For garden decoration it is a jewel.

**Germania**—Wine-color, dark velvet, shaded with yellow. Flowers are borne on long, stiff stems.

**Glory of Baarn**—Soft pink, very large; blooms often seven inches across.

**Herzog Heinrich**—Color a beautiful bright red; artistically twisted petals, making a most exquisite flower.

**Konigen Emma**—White-striped and tinted pink, the center of each petal being a yellowish white, the markings are very distinct.

**Queen Wilhelmina**—Immense, fluffy flower of pure white with yellow center.

**Ruhm Von Baarn**—A brilliant pink, much like the Enchantress Carnation; the flower is very finely formed.

Strong plants 50 cts. each, \$5.00 per doz.

## Six Best Single and 20th Century Dahlias

**20th Century**—The original Century and so strikingly beautiful that it is now the most popular Dahlia grown. Flowers are very large—4½ to 6 inches in diameter—of perfect form, exquisite finish; color intense rosy crimson, with white tips and white disc around the yellow center. As the season advances the dark-colored zone becomes lighter and the color contrast exquisitely lovely. Strong plants, 20 cts. each, \$2.00 per doz., roots 25 cts. each, \$2.50 per doz.

**Gorgeous**—When we introduced Scarlet Century we thought we had reached perfection, but in Gorgeous we have made still further progress. Flowers are of the same brilliant, dazzling scarlet; without shade or blemish, excepting occasionally a wide stripe of pure white or a solid pure white petal. The flowers are larger than Scarlet Century, the plant much stronger, taller grower, and is much more valuable as a cut-flower, stems being 2 to 3 feet long. Strong plants, 30 cts. each, \$3.00 per doz., roots 35 cts. each, \$3.50 per doz.

**Gaillardia**—Golden yellow, with a broad band or disc of red around the yellow center. Most striking and effective. Named from its remarkable resemblance to *Gaillardia grandiflora*. A distinct type, that has become a popular favorite. Strong plants, 25 cts. each, \$2.50 per doz., roots 30 cts. each, \$3.00 per doz.

**Danish Cross**—Very striking and effective. Bright scarlet, with a white stripe through the center of each petal. Strong plants, 20 cts. each, \$2.00 per doz., roots 25 cts. each, \$2.50 per doz.

**White Century**—The flowers are of immense size, 6 to 7 inches in diameter, of beautiful snow-white color. The plant is a very strong, vigorous grower, an early and extremely profuse bloomer. White Century makes as fine a show in the field or garden as a plant as any of the double white Dahlias, while as a cut-flower it has no equal. A great acquisition to the Century collection. Strong plants, 30 cts. each, \$3.00 per doz., roots 40 cts. each, \$4.00 per doz.

**Yellow Century**—A grand acquisition to the Century varieties. The plant is tall, producing flowers well above the foliage. Color a canary-yellow, producing flowers on long stems measuring from 5 to 7 inches in diameter. Strong plants, 40 cts. each, \$4.00 per doz.



**Bleeding Heart**

### DICENTRA

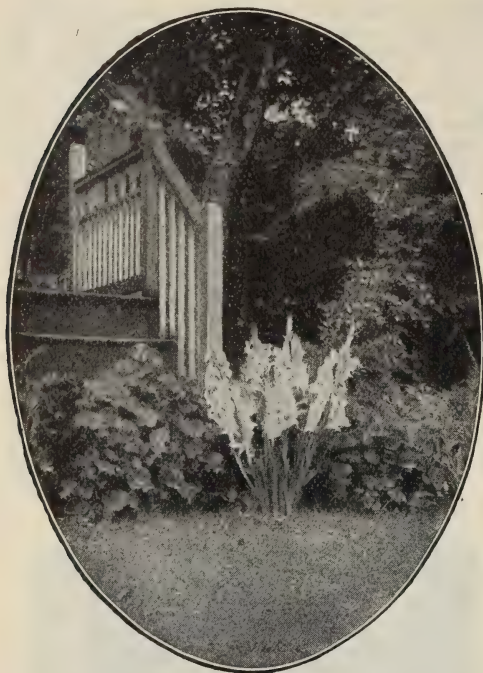
One of the most beautiful and cherished of all old-fashioned flowers.

**Dicentra Spectabilis**—The glorious old Bleeding-Heart. Exquisite for Winter blooming in pots. Also a favorite early Spring bloomer for the garden, being perfectly hardy. Try it for pots, and treat same as recommended for Hyacinths and other flowering bulbs. 20 cts. each, 3 for 50 cts.

## Gladiolus

Of Summer-blooming plants for general garden decoration, the Gladioli are deserving of special attention. Requiring but little room for growth, they are exceedingly useful for planting among shrubbery in the border, while for massing in large beds, where a brilliant and effective display is desired, they are invaluable. They succeed best in good loam, enriched with well-rotted manure. Bulbs should be planted about 3 inches deep and 6 inches apart. Our mixtures are made up from fine varieties, and are all selected, first-size bulbs and sure to give the best results. Prices include postage.





GLADIOLUS

## TEN OF THE FINEST GLADIOLI

- Ajax—Beautifully striped.  
 Augusta—Pure white with blue anthers.  
 Boston—Flaming orange-scarlet, with large white throat.  
 Brenchleyensis—Bright vermillion scarlet.  
 Ceres—Pure white, spotted purplish rose.  
 Florida—Dark, deep red.  
 Isaac Buchanan—Finest yellow.  
 Lamark—Large cherry red flowers, center lighter, with large white stain.  
 May—Pure white, flaked rosy crimson.  
 William Falconer—Beautiful clear, light pink.

Each 6 cts., the 10 for 50 cts.

## AMERICA

“AMERICA.” New Pink Gladiolus—A cross between Gandavensis and Childsii. Without a single exception this is the most beautiful and useful Gladiolus yet introduced and the greatest floral novelty of 1907. By far the most vigorous and easily-grown Gladiolus known. Strong and healthy, with luxuriant dark green foliage and a freedom of growth and flowering surpassing all others. Flower spikes two to three feet long, erect, with a great number of large spreading blossoms, all facing one way and showing a color the delicacy and beauty of which it is impossible to describe or reproduce. It is an exquisite soft lavender pink, very light, almost a tinted white; the color is the same as seen in the most exquisite Cattleya Orchids. No color like it in any other Gladiolus; none half so beautiful. Each 10 cts., doz. \$1.00, 100 \$7.00.

## GLADIOLI—Continued

Princes—The richest crimson color, with deep shadings in the throat and broad blotches on lower petals. Magnificent. Each 15 cts., doz. \$1.50.

Mrs. Francis King—One of the newer varieties of merit. Color of flower is a light scarlet of a pleasing shade which attracts attention at once. Flowers are large and borne on long spikes. 10 cts. each, \$1.00 per doz., \$7.50 per 100.

Childsii Giant—Flowers of great substance and gigantic size, frequently 7 to 9 inches across. Our mixed strain of this Gladiolus embraces every known color. 5 cts. each, 50 cts. per doz., \$3.00 per 100.

## Groff's Silver Trophy Strain—

Newest Reds, Scarlet and Crimson. 60 cts. per doz., \$4.00 per 100.

New White, Light and Yellow. 75 cts. per doz., \$5.00 per 100.

Rare Blue, Lilac and Heliotrope shades. \$1.00 per doz., \$6.00 per 100.

Lemoine's Spotted Hybrids Mixed—Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd orchid-like markings. 40 cts. per doz., \$2.50 per 100.

	Each	Doz.	100
White and Light Shades ....	\$.05	\$.35	\$2.50
Yellow in All Shades .....	.10	.65	4.50
Scarlet and Crimson .....	.04	.35	2.00
Pink and Variegated .....	.05	.50	2.50
Striped and Variegated ....	.05	.50	3.50
All Colors, Mixed .....	.04	.40	2.00



AMERICA



## The Great Ismene

Measure shows diameter of flowers 7 inches.

Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty and purity. The flowers are of a very large size, like an Amaryllis, novel form of snowy whiteness, and exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a peculiar grandeur which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a garden bulb treated like a Gladiolus it is one of the choicest of all flowers. Do not fail to try it. It will more than please you, for it is superior to the Bermuda Easter Lily as a flowering bulb. Each 20 cts., 3 for 50 cts., 7 for \$1.00. Delivery included.



Ismene

### GLOXINIAS

The grandest of all Summer-blooming bulbs for decoration of the window, veranda or conservatory in Summer. Everyone is spellbound at their regal beauty. They are no trouble at all to grow, and bloom constantly until Autumn, when they should be allowed to die down, and the pots kept dry in some warm place until next Spring, when the bulbs can be started into growth again. Our new Gloxinias are great improvements over the older sorts, with large luxuriant leaves that recurve in such a manner as to conceal the pot they grow in, and erect, large-throated, wide-lobed flowers borne above the foliage like a floral crown. These flowers are very large and satin-like and of the most exquisite coloring.

In separate colors:

White.	Tigered and Mottled.
Rose and Red.	Red with White Edge.
Blue and Purple.	Blue with White Edge.
Each 10 cts., doz. \$1.10, 100 \$8.00.	
Colors Mixed—Each 8 cts., doz. 80 cts., 100 \$6.50.	

### GLOXINIA Tubiflora

This is far different from ordinary Gloxinias, being a plant of erect, branching habit, which is propagated by cuttings, but producing a strong bulb or tuber. Flower stems rise to the height of 2 feet, each bearing several large pure white

blossoms 4 inches in length, and of a peculiar and fascinating fragrance. It is a hardy and easily grown pot plant, good for any situation, blooming freely, and always attracts great attention by its oddity, novelty and remarkable beauty. It is also a fine garden flower treated like any Summer-flowering bulb, but is seen at its best as a pot plant. A very novel and a truly superb flower. Strong tubers, each 25 cts., 3 for 60 cts.

### HYACINTHUS Candicans

A species of Hyacinth which blossoms during August and September, growing three to five feet high, with spikes of pure white flowers two feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Planted in the Spring they bloom in August, September and October, strong bulbs producing two, three and even four flower stems. A bed of a dozen or more bulbs produces a grand effect. A few planted in the center of a bed of Verbenas, Petunias or other flowers make a beautiful display. They contrast elegantly with Gladiolus. Planted anywhere, singly or in clumps, they are magnificent. For a cemetery nothing can be more beautiful or appropriate and nothing thrives better in any situation. Strong bulbs sure to bloom. Each 10 cts., 3 for 25 cts., 12 for 75 cts.





### NOVELTIES IN GERMAN IRIS

**Arabi-Pacha**—Standards bronze; falls velvety purple striped white and bordered yellow at the base.

**Brilliant**—Uprights brilliant yellow; falls freely veined network of yellow, buff and purple.

**Canary Bird**—Standards canary yellow; falls crimson purple very distinct.

**Chalcedonia**—Standards blue; falls dark violet penciled at base with white; very striking.

**Mrs. H. Darwin**—Very fine large silvery white.

**Florentina**—Creamy white, fragrant and early; fine for cutting.

**Fragrance**—White frilled with blue; falls white with blue penciling.

**Flavescens**—Standards and falls canary yellow. One of the finest yellows.

**L'Africaine**—Standards rosy purple; falls crimson striped white.

**May Blossom**—Standards and falls tender rose, veined yellow.

**Queen of the Gypsies**—Dusky light bronze; falls purplish red.

**Sappho**—Standards sulphur; falls white, with yellow border, penciled dark brown.

**Virgin**—Standards pale lavender; falls deep purple veined white.

**William III**—Dark violet, very large flower, late and beautiful; very fragrant.

Each 15c., doz. \$1.50, 100 \$10.00. Delivered free anywhere in the United States.

Mixed \$1.00 per doz., \$8.00 per 100.

### IRIS PALLIDA DALMATICA

The noblest of the Iris family, stems grow three to four feet with leaves 2 inches wide and 18 inches to two feet long. Flowers are very large, sky blue and fragrant.

Each 20 cts.

Per doz. \$2.00.

## VARIOUS RARE AND BEAUTIFUL IRIS

**Iris Siberica**—Purplish blue flowers on slender scapes. One of the best for cutting. Each 20 cts., doz. \$1.75.

**I. S. Alba**—White veined with pale lilac. Each 20 cts., doz. \$1.75.

**I. Orientalis**—Intense deep blue. Each 20 cts., doz. \$1.75.

**Iris Pumila**—(Dwarf Iris). These are very hardy, and among the earliest to bloom. Fine for borders and the rock garden, or in front of taller varieties. Deep purple flowers. Each 20 cts., doz. \$2.00.

**I. Pumila Alba**—Creamy-white. Each 20 cts., doz. \$2.00.

**I. P. Florida**—A beautiful lemon yellow. Each 20 cts., doz. \$2.00.

**Foetidissima Variegata**—Foliage variegated, dark green and white; flowers pale lilac, followed by very attractive seed-pods, which remain on the plants all winter and which burst open, displaying rows of orange-red berries. Each 25 cts., doz. \$2.50.

**Aurea**—A beautiful species from the Himalayas, with handsome large flowers of the deepest golden yellow. 4 ft. June and July. Each 25 cts., doz. \$2.50.

**Delavayi**—A new "Chinese species", with tall, narrow foliage, growing in a moist situation to a height of 5 feet; flowers rich ultramarine-blue; very handsome. July. 35 cts.

## Japan Iris

### *Iris Kaempferi*

### Set of 18 Newest Hybrids

Strong clumps; will flower first year.

1. **Ayase-Gawa**—Large sky-blue, yellow blotches radiating out into feathery rays, petaloid stigmas dark-blue and double; 6 petals.

2. **Ho-dai**—Beautiful bright violet, white halo surrounding the yellow blotches, radiating out into elegant pencillings; petaloid stigmas white tipped and bordered violet; an exquisite flower; 6 petals.

3. **Nishiki-hitone**—Rich purple speckled and splashed gray, primrose blotches with blue halo, large vinous-purple standards speckled gray, petaloid stigmas gray tipped and stained violet, very large; 3 petals.





AN ATTRACTIVE BORDER OF IRIS KAEMPFERI

4. **Riubi.** A large ruby-crimson, yellow blotches surrounded with white halo, veined white, petaloid stigmas ivory white tipped vinous-purple, very handsome flower, 6 petals.
  5. **Renjo-no-tama.** Delicate lilac, primrose blotches surrounded with white halo radiating into pencillings in the petals, petaloid stigmas white tipped lilac, 6 petals.
  6. **Yomo-zakura.** Clear lavender, pale blue halo surrounding yellow blotches and radiating out into elegant feathers, petaloid stigmas pale purple distinct, 6 petals.
  7. **Shiye-no-yuki.** Petals gray, shaded, feathered, splashed and speckled blue, primrose blotches radiating, standards gray and violet, petaloid stigmas tinged pale violet, 3 petals, immense size.
  8. **Asa-kagura.** Petals rosy-lilac, around the primrose blotches are sky-blue halos, standards gray tipped and bordered lilac very large flower, 6 petals.
  9. **Sumida-gawa.** Petals white splashed with gray, yellow blotches, petaloid stigmas white primrose at the base and tipped gray high-built standards, extra large flower, 3 petals.
  10. **Tsutz-izutsu.** Puce overlaid with lavender-blue, primrose blotches surrounded with white halo gracefully radiating, petaloid stigmas tipped lavender, 6 petals.
  11. **Rimpo.** Petals gray splashed and speckled rose-lilac, yellow blotches petaloid stigmas gray tipped light purple, 6 petals.
  12. **Chitose-dsuru.** White overlaid with light pink, petaloid stigmas ivory white tipped rose, 6 petals, very lovely color.
  13. **Risho-no-tama.** Large curled petals of gray-violet, yellow blotches radiating into violet feathers, petaloid stigmas red-violet, 6 petals.
  14. **Kasugano.** Delicate red-lilac, with lilac halo surrounding yellow blotches and radiating out into feathers, and pencillings, petaloid stigmas violet stained gray, 6 petals, an exquisite flower.
  15. **Asa-gasumi.** Gray, yellow blotches surrounded with sky-blue halo radiating all over the petals in feathers, pencillings and stainings, petaloid stigmas lavender and gray, 6 petals.
  16. **Fuki-yose.** Grape-red color, mottled and blotched white, yellow blotches, 8 petals, 4 standards and 2 petaloid stigmas, very showy.
  17. **Goko-no-asobi.** Petal pale purple overlaid with cerulean blue and crested, yellow blotches radiating out into white lines, petaloid stigmas white tipped lavender-blue, 6 petals.
  18. **Yamato-zukasa.** Large flower, splashed and speckled with lilac and white petaloid stigmas creamy white tipped purple, free grower, 6 petals.
- Price of 18 Novelties, per clump, 35c., doz. \$3.50.  
Collection of 18 sorts, \$5.00.



## JAPAN IRIS—Continued.

## LIST OF FIFTY SORTS.

1. **Gekka-no-nami.** *Waves on Moon Light.* Dense pure white, yellow blotches, petaloid stigmas creamy, 6 petals.
2. **Shishi-odori.** *Dancing Lion.* Purple profusely stained, 3 standards same color, petaloid stigmas purple and white, 6 petals.
3. **Kumoma-no-sora.** *Sky Amidst the Clouds.* White with a strongly marked sky-blue zone and mottled in the same shade, yellow blotches petaloid stigmas white margined lavender-blue, 6 petals.
4. **Kumo-no-obi.** *Band of Cloud.* Dark lavender-purple, white halo surrounding the yellow blotches and radiating into strong white lines, large standards same colors, petaloid stigmas white tipped and bordered lilac, handsome flower, 3 petals.
5. **Ho-o-jo.** *Ho-o-castle.* Ruby-crimson, primrose blotches surrounded with white halo radiating out into clear white lines, petaloid stigmas white tipped purple, 6 petals.
6. **Gei-sho-ui.** Rich vinous purple primrose blotches surrounded by white halo radiating out into purple petals, petaloid stigmas creamy edged and tipped purple, 6 petals.
7. **Sofu-no-koi.** White splashed, blotched and speckled sky-blue, primrose blotches radiating into the petals, petaloid stigmas creamy white tipped and margined violet, 6 petals.
8. **Manadzuru.** *The Crane.* White, yellow blotches radiating into sky-blue feathers, petaloid stigmas violet tipped white, 6 petals.
9. **Hana-no-nishiki.** *Floral Embroidery.* Brilliant scarlet red pencilled white, petaloid stigmas white tipped purple orange blotches, 6 petals.
10. **Yomo-no-umi.** *Boundless Sea.* Lavender blue with a blue halo surrounding the yellow blotches and radiating out into feathers distinct and beautiful flower, 6 petals.
11. **Meiran.** *Crushed Raspberry.* Veined, and flushed with white, margin orange, yellow blotches surrounded with a blue halo, petaloid stigmas lilac, standards crimson, 3 petals.
12. **Kuma-funjin.** *Excited Bear.* Purple overlaid navy blue 2 standards, petaloid stigmas purple, large orange blotches, 6 petals.
13. **Taiheiraku.** *Peace.* Rich vinous purple with conspicuous yellow blotches tipped blue radiating into purple veins and feathers petaloid stigmas gray and lavender, 6 petals.
14. **Hana-aoi.** *Hollyhock.* Gray from the yellow blotches radiate dark navy blue feathers terminating into blue lilac veins stigmas deep purple blue, 6 petals.
15. **Uchiu.** Cerulean-blue, yellow blotches surrounded with white halo radiating out into broad lines, 3 thin white standards tipped blue, petaloid stigmas white tipped blue, 6 petals.
16. **Osho-kun.** Intense tyrian-blue, yellow blotches radiating into white, petaloid stigmas dark violet, 6 petals.
17. **Shippo.** *Cloisonne.* Rich tyrian-blue, edged purple and feathered white, yellow blotches, petaloid stigmas lavender-blue and white, 6 petals.
18. **Kamo-iso.** Vinous purple margined gray, yellow blotches surrounded with velvety crimson halo radiating into the petals in feathers and pencillings, petaloid stigmas dark violet, 6 petals.
19. **Kimi-no-megumi.** Gray feathered and pencilled rich violet, yellow blotches, standards vinous-purple bordered gray, petaloid stigmas lavender faced and bordered gray, 3 petals.
20. **Kumo-no-uye.** Purple, with a sky-blue halo surrounding the primrose blotches and shading into the purple petals, petaloid stigmas purple, very double, 6 petals.
21. **Yezo-nishiki.** *Yezo Embroidery.* Deep rich crimson mottled and blotched white, 3 standards same color as petal, petaloid stigmas lavender-blue, 6 petals.
22. **Shishi-ikari.** Rich broad purple petals, orange blotches, 3 large standards same color, petaloid stigmas purple stained white, very large flower, 6 petals.
23. **Oniga-shima.** Brilliant purple, blue halo surrounding the yellow blotches and radiating out, small crushed standards and petaloid stigmas white suffused and tipped violet, very large and distinct flower, 6 petals.
24. **Sano-watashi.** Pure white, yellow blotches, petaloid stigmas creamy white ground, large flower, 6 petals.
25. **Yedo-jiman.** Royal blue large petals, standards purple, petaloid stigmas dark violet, 3 petals.
26. **Senjo-no-hora.** Vinous purple speckled and splashed gray, primrose blotches radiating out into sky-blue, petaloid stigmas purple stained gray, 6 petals.
27. **O-torige.** Light purple with blue halo surrounding the orange blotches radiating into feathers all over the flower, claret colored standards tipped white, petaloid stigmas purple-blue tipped white, very large flower.
28. **Shirataki.** *White Water-Fall.* Great fine white petals, primrose blotches radiating gracefully into the white, petaloid stigmas creamy tipped white, 6 petals.
29. **Shiga-no-uranami.** Red-lavender, with white halo surrounding the yellow blotches and radiating out into the feathers, petaloid stigmas white tipped lavender, large flower, 6 petals.
30. **Kagaribi.** Brilliant ruby, feathered white, yellow blotches, petaloid stigmas white, tipped ruby, 6 petals.
31. **Kosui-no-iro.** White, yellow blotches radiating into blue feathers, petaloid stigmas creamy, 6 petals.
32. **Komochi-guma.** *Bear with Young.* Violet double, blooming several close together at the head, 6 petals.
33. **Kakujakuro.** Blue and purple heavily feathered white, yellow blotches, standards blue edged white, petaloid stigmas white tipped blue, very large flower, 3 petals.
34. **Momiji-no-taki.** *Maple Water-Fall.* Crimson-purple suffused and feathered white, petaloid stigmas white and purple, 6 petals.
35. **Shichiukwa.** Ruby-crimson, a white halo surrounds the primrose blotches radiating out into broad lines, petaloid stigmas white tipped purple, 6 petals.



## JAPAN IRIS—Continued.

36. **Yedo-kagami.** Crimson-claret, orange blotches surrounded with blue halo radiating into veins, feathers and pencillings, petaloid stigmas red-violet, very large handsome flower, 6 petals.
37. **Uji-no-hotaru.** Purple overlaid with sky-blue, orange blotches, standards claret-purple, petaloid stigmas gray and violet, 3 petals.
38. **Shimoyo-no-tsuki.** *Frost Moon Light.* Gray suffused lavender-blue, yellow blotches radiating out into pearl-blue feathers standards pale purple edged and stained white, petaloid stigmas gray tipped and margined lavender, 3 petals.
39. **Tsurugi-no-mai.** Bright ruby-purple elegantly veined and feathered, deep yellow blotches, petaloid stigmas violet-purple, very large flower, 6 petals.
40. **Iso-no-nami.** Cerulean-blue on gray-lilac, flaked and speckled, large yellow blotches radiating out in graceful lines, petaloid stigmas violet shaded gray, 6 petals.
41. **Oyodo.** Immense violet-blue petals, and very large standards, petaloid stigmas dark violet, 3 petals.
42. **Bandai-no-nami.** Clear white with large yellow blotches, creamy standards, 6 petals.
43. **Wakamurasaki.** Claret-purple speckled white, orange blotches, petaloid stigmas purple stained white, very large flower, 6 petals.
44. **Kyodaisan.** Purple overlaid with cerulean-blue, orange blotches radiating out into the faint white lines, 6 petals.
45. **Kigan-no-misao.** Solid pure white, primrose blotches radiating into white, petaloid stigmas creamy tipped white, 6 petals.
46. **Koki-no-iro.** Red-purple suffused with intense blue, orange blotches, petaloid stigmas white tipped purple, 6 petals.
47. **Samidare.** Gray speckled and splashed sky-blue, standards gray and lilac, petaloid stigmas gray and blue, very large flower, 3 petals.
48. **Tora-odori.** *Dancing Tiger.* Gray overlaid with lavender-blue, yellow blotches, petaloid stigmas violet and white, 6 petals.
49. **Tsuru-no-kegoromo.** *Crane's Feather.* Large pure white flowers, yellow blotches, standard white, petaloid stigmas creamy, 3 petals.
50. **Datedogu.** Rich claret-red, with orange blotches surrounded with a blue halo radiating out into elegant lines, standards light claret and white, petaloid stigmas white tipped and bordered pale claret, very large flower.

Any one of the above fifty sorts of Iris, strong flowering clump: Ea. 25c., doz. \$2.50. **Delivered free anywhere in the United States. For the collection of 50 sorts \$8.50, delivered free in the United States.** Iris clumps arrive generally in late November and can be planted any time. Should season forbid Fall planting—we keep the stock for our customers over Winter without extra charge, and deliver in early Spring. *Order early.* Imported large clumps will flower first season, whereas small divisions will take two to three years to give results.

## Iris Kaempferi

## Special Notice

The firm of H. H. Berger & Co. was the first to import these grand flowers into the United States in the year 1877, when Mr. H. H. Berger brought the first clumps to San Francisco. It has taken many years to call the attention of the general flower-loving public to the unsurpassed magnificence of these grand blooms. The demand for this royal flower has grown immensely in the last few years, until now thousands of them are imported yearly. We give above a complete list of the newest sorts, as well as of the older and better known. The names are in Japanese, but translated with the descriptions of flowers as clearly as possible portraying the beauty of the bloom.

Anyone wishing to see the pictures of the within described flowers can, by sending us \$5.00, receive a set of the 50 pictures by registered mail or express prepaid. On return of the pictures in complete order the amount will be returned, minus cost of transmission. The pictures must be returned by either registered mail or prepaid express.

Set of 18 Novelties will be sent on receipt of \$3.50 on same conditions as above.

The pictures are "true to Nature" in regard to size, color, and number of petals; hand-painted in Japan, each singly on a sheet of rice paper.

## IRIS GRACILLIPES FROM JAPAN

Among all Iris this is the finest for pot culture and forcing. The flowers are a pure white with delicate blue markings and shadings. Are borne in large clusters on strong stems. Plant is easy of cultivation, and flowers profusely. Also exquisite for borders and outdoors. Each 20 cts., doz. \$1.75.

**Tectorum** (The Roof Iris of Japan)—A rare and exquisite species of the deepest velvety blue. Best for dry, sunny spots. Very showy. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Tectorum album**—Ivory white; very rare. Each \$1.00.

## IRIS FLORENTINA

A beautiful hardy garden Iris; grows luxuriantly; 18 to 24 inches tall; very floriferous and sweet scented.

**Blue, or Velvety Purple**—Each 15 cts., doz. \$1.50.

**Pure White**—Each 20 cts., doz. \$1.75.

## INCARVILLEA DELAVAYI

A grand new plant for the garden having a large tuberous root somewhat like a Dahlia. The foliage appears in great spreading fern-like fronds, and is highly ornamental. The flowers are borne on stems two feet tall, and are of large size like a beautiful Gloxinia, and of deep rich rose color. Blooms nearly all Summer, and is certainly a glorious thing. 25 cts. each, 5 for \$1.00.



## LILIES

### The Crown of Every Garden

What garden is complete without this Queen of Flowers? Vying with the Rose for the place in the floral kingdom it shares the throne in equal matchless beauty. The Lily bulbs we furnish are all and every one of flowering size. In the flower garden Lilies rank first in importance. Their stately, matchless beauty of form and coloring are unequaled and almost all possess a delicious perfume. For general effect they have no rivals.

There is a certain prejudice among amateurs against planting this magnificent flower; a fear that lilies are difficult to grow. This is not the case. Some, in fact most varieties, are of the easiest and simplest culture. To these belong all Speciosum, Elegans, Tigers, Umbellatum, Croceum. We count amongst Tiger Lilies all spotted sorts.

The principal points in successful culture of the Lilies are:

1. Good and again Good Drainage.

2. In preparing the soil for the planting of bulbs dig it up well to a depth of at least two feet, and incorporate in the soil some good peat leaf mould and some sharp clean sand. Fibrous loam, such as is derived from old sods decomposed, is an ideal growing soil for Lilies. Plant the bulbs at least two-thirds of an inch deep, according to size, surround and cover each with some coarse sand which prevents insects from injuring them. Top dress the soil with a mixture of light soil and well-decayed manure.

A mulching of rich light soil occasionally during their growing period is of great benefit to Lily Bulbs. Never allow a Lily to get really dry during the growing and flowering period.

The ideal place for Lilies is amongst shrubbery along the border; although they will do well in groups in partially shaded positions provided the soil is treated as stated above.

Some Lilies make stem roots. These roots should never be allowed to be exposed to sharp winds or hot sunshine, but as soon as they appear above the soil they must be covered with light rich compost. We indicate the chief Stem-rooting Lilies by number in our list.

If you have ever watched the gradual development of the Lily from the unsightly bulb to the first shoot which appears to its glorious fulfillment of exquisite flowering you will become and remain a devotee to these incomparable treasures of the garden and house.

All the Lilies listed by us are perfectly hardy, thriving as far north as Vermont and Canada. After flowering is over in Autumn cut off the old flower stems and give a good covering of leaves, branches or cocoa fiber.

## Price of Bulbs Includes Free Delivery

**L. Auratum**—The Golden Rayed Lily of Japan. One of the finest and most popular of the hardy garden Lilies. The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet.



*Lillium Auratum*

**First Size Bulbs**—Each 10 cts., doz. \$1.25, 100 \$8.00.

**Extra Size Bulbs**—Each 20 cts., doz. \$2.00, 100 \$15.00.

**Mammoth Bulbs**—Each 30 cts., doz. \$3.00, 100 \$20.00.

**Jumbo Bulbs**—Producing 12 to 15 flowers to the bulb. Each 50 cts., doz. \$5.00.

**L. auratum platyphyllum**—This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs. Each 35 cts., doz. \$3.50.

**L. auratum Wittei**—A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the center of each petal, often grows 6 feet high, very free blooming, frequently bearing from 30 to 40 flowers on a stem. Each 50 cts., doz. \$5.00.

**Lil. auratum Virginal Alba**—An exquisite, very large flower. Purest white with a bright golden band through center of each petal. Very rich flowering. Each 60 cts., doz. \$6.00.

**L. auratum vittatum rubrum**—Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white, with a burnished crimson stripe half an inch wide through the center of each petal, and the rest of the flower beautifully spotted crimson. Highly perfumed. Each 50 cts., doz. \$5.00.

**L. auratum pictum**—A very choice variety, pure white, with a band through each petal, one-half of which is red and the other half yellow, entire flower beautifully spotted crimson. Each 35 cts., doz. \$3.50.

All Auratum types are **Stem Rooting**.

One bulb of each 6 for \$2.00, delivery free.

**L. Batemanni**—One of the most satisfactory Lilies. Very easily cultivated, multiplies rapidly, and bears in Summer on tall stems from 5 to 6 rich apricot colored upright flowers. Each 20 cts., doz. \$2.00, 100 \$12.00.





L. Canadense



L. Krameri

- L. Canadense**—Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. Each 12 cts., doz. \$1.25, 100 \$9.00.
- L. Canadense flavum**—Pure yellow. Each 15 cts., doz. \$1.50, 100 \$10.00.
- L. Canadense rubrum**—Crimson with dark spots. Each 15 cts., doz. \$1.50, 100 \$10.00.
- L. Brownii**—One of the finest Lilies known; has immense trumpet-shaped flowers, inside pure white with brown anthers, exterior of petals deep reddish brown. Fine for pot culture, as well as being well adapted for outdoor planting. Each 50 cts., doz. \$5.00.
- L. croceum**—Bulbiferum. Broad funnel-shaped flowers, a beautiful golden color, slightly tinted scarlet; 3 to 6 feet; blooms in July. Each 12 cts., doz. \$1.25, 100 \$10.00.
- L. Colchicum**—Szovitzianum. This and Auratum are without doubt the finest; in color it is a rich citron, spotted with black; anthers a rich chocolate-brown. One of the earliest varieties to bloom. Each 20 cts., doz. \$2.00, 100 \$10.00.
- L. concolor**—Bright scarlet with dark red spots; dwarf; a lovely miniature Lily; each bulb producing 2 to 3 spikes. Each 25 cts., doz. \$2.50, 100 \$15.00.
- L. Coridion**—A very beautiful dainty Lily, a companion to Concolor. Bright lemon yellow with purple spots. Blooms abundantly. Stem 2 to 2½ feet. Concolor and Coridion are especially fine for bouquets. Each 20 cts., doz. \$2.00, 100 \$15.00.
- L. elegans, Common Red**—All of this type grow with the greatest ease, need no special cultivation, and multiply very rapidly by bulblets. Each 15 cts., doz. \$1.50, 100 \$12.00.
- L. elegans semiflore pleno**—Flowers like all Elegans, cup shaped, of a brilliant red, the center around the stamens surrounded with a white fringe, making the flower half double. Very beautiful. Each 20 cts., doz. \$2.00, 100 \$15.00.
- L. elegans atropurpureum**—Color the deepest and richest velvety maroon. Each 20 cts., doz. \$2.00, 100 \$15.00.
- L. elegans incomparabile**—Brilliant red, with golden shadings. Each 15 cts., doz. \$1.50, 100 \$12.00.
- L. Krameri**—One of the most graceful and delicate colored Lilies. Trumpet shaped; color of softest rose blush. This magnificent Lily ought to be given a chance to bloom in every garden. Each 20 cts., doz. \$1.75, 100 \$12.50.
- L. Leichtlini**—Lemon yellow, with purplish spots. Each 30 cts., doz. \$3.00.
- L. Martagon**—Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in Midsummer. Each 18 cts., doz. \$1.75, 100 \$12.00.
- L. White Martagon**—Extremely rare and exquisite. Should be in every Lily collection. Each \$1.00, doz. \$10.00.
- L. excelsum. (Isabellinum, or Testaceum.)** A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding Lilies of delicate light buff color; blooms in June and July. Each 50 cts., doz. \$5.00.
- L. Grayi**—A beautiful native species, with rich deep blood-crimson colored flowers; interior spotted maroon-black, and shading to golden yellow. Each 25 cts., doz. \$2.50, 100 \$15.00.
- L. Hansoni**—This is a queen among Lilies. Flowers very early, May to June. The petals are waxy and resemble an orchid. The coloring is lemon yellow with rich orange spots. Easy of culture and very satisfying. Each 40 cts., doz. \$4.00.
- L. Humboldtii. (Bloomerianum.)**—A remarkably fine variety, attaining the height of 3 to 6 feet, and producing freely large flowers of golden yellow color, spotted with purple. July. Each 30 cts., doz. \$3.00, 100 \$20.00.
- Marhan**—A lovely hybrid Lily, between Martagon album and Hansoni, with habit and shape of flowers of the former and the characteristic thick petal of L. Hansoni. The color is unique, a clear orange, with brown-red spots and streaked. Very vigorous, attaining to a height of 7 feet, when established. Each 60 cts., doz. \$6.00.
- L. Philadelphicum**—Native variety; bright orange-red, spotted with purple. Height, 1 to 3 feet. Midsummer. Each 15 cts., doz. \$1.75, 100 \$12.00.





**Lillium Speciosum—A universal favorite**

- L. Philippense**—A native of the Philippines. Exquisite pure white; very long trumpet. Blooms profusely; multiplies rapidly. Perfectly hardy. Each 20 cts., doz. \$2.25, 100 \$15.00.

These grow as easily as potatoes, the bulbs being especially hardy. They are most desirable for general cultivation.

- L. speciosum album**—This is a pure white Lily, in shape the same as Rubrum. The center of the petals has a soft fringe, which makes it extremely beautiful. This is an especially hardy and easily grown variety of the Lily.

	Each	Doz.	100
1st Size .....	\$ .15	\$1.50	\$12.00
Extra Size .....	.25	2.50	20.00
Mammoth .....	.30	3.00	

- L. speciosum rubrum**—Shape of flower like a Tiger Lily. The petals are recurved; color a pure white, with a brilliant carmine red stripe and numerous dots. Most beautiful.

	Each	Doz.	100
1st Size .....	\$ .15	\$1.50	\$12.00
Extra Size .....	.20	2.00	15.00
Mammoth .....	.30	3.00	20.00
Jumbo .....	.40	4.00	

- L. Melpomene Magnificum**—Words cannot describe the beauty of this variety. Frosted white, spotted, clouded and bearded with pinkish crimson. Petals deeply recurved and widely bordered.

	Each	Doz.	100
1st Size .....	\$ .12	\$1.25	\$10.00
Extra Size .....	.20	2.00	15.00
Mammoth .....	.30	3.00	20.00



**Lillium Rubellum, Half Expanded**

- L. rubellum, var. Alexandra**—A newly discovered Japan species closely allied to *L. Krameri*, but far more beautiful. Flowers a rather short, widely expanded trumpet of the most beautiful rose color, with a silvery surface and golden anthers borne in clusters on the slender stems. Is fine for early forcing in pots and beautiful for outdoors, where it should be planted in a compost of loam, leaf soil and a slight admixture of gravel or stones. A partly shaded situation suits it best. Each 50 cts., doz. \$5.00.

- L. superbum** (Turk's Cap Lily)—One of our native species. When established in good rich soil, it will produce upward of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. Each 15 cts., doz. \$1.50, 100 \$10.00.

- L. tigrinum splendens** (Improved Tiger Lily)—The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet. Blooms in August. Each 12 cts., doz. \$1.25, 100 \$8.00.

- L. tigrinum flora plena** (Double Tiger Lily)—This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August. Each 15 cts., doz. \$1.50, 100 \$10.00.

**OUR PRICES INCLUDE DELIVERY**



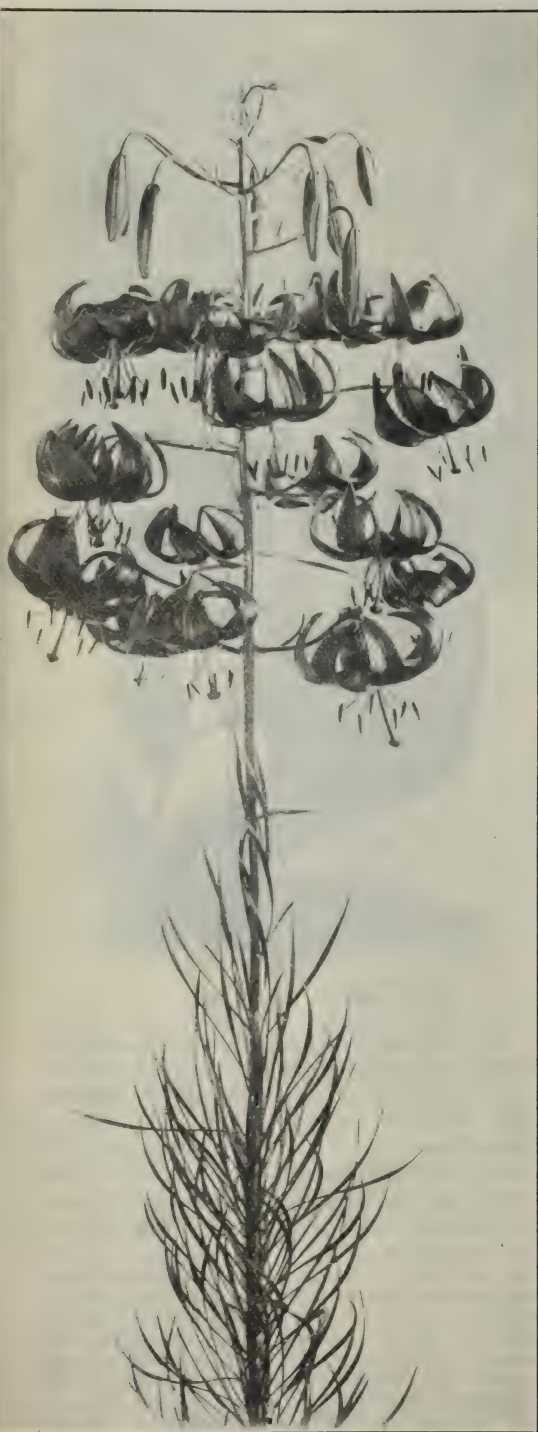
## Lilium Tenuifolium.

The lovely Coral Lily of Siberia. A great beauty. The brightest of all Lilies. Grows 20 inches high, with finely cut foliage, slender stems and beautiful shaded flowers of a brilliant coral-red. One ought to grow them by the dozen, they are so fine for cutting and making clumps for the lawn. Blooms very early.

Each 15cts., - Doz. \$1.50

**L. umbellatum** (Davuricum)—One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. **Mixed colors.** Each 15 cts., doz. \$1.25, 100 \$10.00.

**Wallacei**—This Lily is very floriferous, each bulb throwing up from 4 to 6 flower stems, each one of which is crowned with 8 to 10 beautiful upright blossoms, of a delicate, bright apricot color. It is very perfect in form and a most desirable sort. Each 15 cts., doz. \$1.50, 100 \$10.00.



## LILIUM TENUIFOLIUM

Coral Lily of Siberia



Lilium Washingtonianum

A beautiful variety from Oregon, growing stiff and erect flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded. 3 to 5 feet high. Blooms in the Summer. Each 30 cts., doz. \$3.00.



# Some New and Rare Lilies



## Group of Lilium Henryi

**L. Henryi** (The Yellow Speciosum)—A new, rare and very beautiful sort from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 20 to 30 large flowers each. The color, a rich apricot yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth have suggested the name "Yellow Speciosum," which class it resembles. Each 50 cts., doz. \$5.00.

**L. Elegans Peter Barr**—A grand new Lily. The flowers measure 7 inches across; of the finest Elegans type in form; soft yellow color, with a golden shading down each petal. A beauty. Each 75 cts., doz. \$7.50.

**Sulphureum** (Wallichianum superbum)—A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should be grown by all lovers of Lilies. 6 feet. Each \$1.00.

**L. Giganteum**—The True Himalayan Giant Lily. Attains a height, when established, of 10 to 12 feet. The foliage is large, heart-shaped; the flowers white trumpets, very large. Groups of this stately Lily produce a grand effect in the herbaceous border, in woodlands or wild gardens. They delight in a half shaded position, where they can be left undisturbed year after year, needing only a slight protection during Winter. Large bulbs only good, as smaller ones take from 2 to 3 years before they bloom. We offer therefore only the large flowering bulbs. Each 60 cts., doz. \$6.00.



## Climbing Lily

**The Gloriosa Superba.** A very rare and extremely showy plant of the Lily family, sub-climbing in habit, and requiring a light trellis for support. Under favorable circumstances it will attain a height of 6 to 8 feet and bloom profusely the entire summer. Flowers axillary, in racemes at the end of the stems, which bear leaves remarkable in having tendril-like apices. The flowers bear as close a resemblance to *Lilium Philadelphicum* as to almost any other form, are curiously shaped, the petals narrow, turned back and up, erect, deeply undulate, and of a rich orange and red color. Should be grown in light, sandy soil, with good drainage, giving plenty of heat and moisture in Summer. As the growth ripens in Fall, water should be gradually withheld, and during Winter the soil must be kept quite dry and the pots in a warm place (a closet, for instance). Exposure to cold when at rest is a point specially to be avoided. The seasons of growth and complete rest in a warm place are the most important considerations in its culture. Tubers 25 cts. each.



**Gloxinia**

(See description page 77)

## Montbretias

Giant flowering hardy bulbous plants, of a most graceful and easy growth, flowering abundantly from early August till frost. The flowers range in all shades of yellow, flame color, orange, apricot, primrose and scarlet. They last a long time when cut in water. One of the most valuable garden plants for its cheapness and gorgeous color display. A group of them on the lawn or in the border is a spot of living flame. Strong bulbs.

	Doz.	100	1000
<b>Aurea</b> —Golden yellow . . . . .	\$0.25	\$1.50	\$12.00
<b>Crocusmaeflora</b> —Orange-scarlet . . . . .	.20	1.25	8.00
<b>Elegans</b> —Bright yellow, outside shaded vermillion . . . . .	.25	1.50	10.00
<b>Etoile de Feu</b> —Rich scarlet, yellow center . . . . .	.30	2.00	15.00
<b>Germania</b> —New hybrid. A most beautiful new variety. Bright orange-scarlet flowers of extremely large size. Each 5 cts., . . . . .	.60	4.50	
<b>Pottsi</b> —Bright yellow, flushed with red . . . . .	.20	1.25	8.00
<b>Rayon d'Or</b> (Golden Sheaf)—Deep yellow; very large . . . . .	.20	1.25	8.50
<b>Mixture of Seedlings</b> . . . . .	.20	1.25	8.00

## Bessera Elegans

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two

months of Summer and Autumn. A bulb frequently throws up from 6 to 10 spikes in succession. Color, bright vermillion marked with rosy-white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5 cts. each, 50 cts. per doz., \$3.50 per 100.

## Milla Biflora

The flowers are pure waxy white, two inches in diameter, star-shaped and usually in pairs on long, slender stems. It is beautiful, especially for cutting, as it lasts a long time in water. Too much praise cannot be bestowed upon this lovely flower. It pleases everyone and should be grown very largely. This charming flower is exceedingly popular for florists' use, and the demand for the blossoms is great; these frequently last two weeks when cut and placed in vases of water. It is a perfect gem. Each 5 cts., 3 for 10 cts., doz. 35 cts.



## Queen Lily

A species of *Curcuma*. Sends up numerous broad-bladed, rich green leaves which are broadly veined and beautifully arched and a torch-shaped flower-head, consisting of numerous large bracts, which are pure white, beautifully tipped and tinted with pink, and last in perfection a full month. Just under these bracts the true flowers appear, yellow, (sometimes white or pink) in color, and looking something like little birds with raised wings. A fine potplant, or may be grown in the garden in partial shade. If it never bloomed it would still be as decorative as a Palm. In winter store pot of dry soil and tubers in a warm closet or cellar. Fine bulbs, each 10 cts.. 5 for 40 cts.



### SUMMER FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When planted three inches apart they produce an unbroken row of elegant foliage and pretty flowers; and as they bloom quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed. The bulbs, which are the size of Peas, or larger, can be planted the first of May, or perhaps earlier, and will bloom the first of June. No flower easier grown than this, as they are

sure to succeed in all soils and situations. They are also charming when grown in pots and make a very attractive mass of fine foliage and gay flowers. They can be planted in this way at any time during the Winter or Spring, and will commence blooming at once.

**Dieppi**—Pure white; very fine.

**Lasandria**—Fine rosy-pink, beautiful cut foliage.

**Shamrock**—Lovely clover-like foliage and pink blossoms.

**Mixed Colors**—Several sorts.

Price of bulbs 10 cts. per doz., 25 for 15 cts., 100 for 40 cts., 500 for \$1.50, 1000 for \$2.50.



### PAEONIAS

Every lover of flowers knows the Paeonia. It is one of the best decorative plants for our gardens, and of a culture so easy that the mere planting of the roots is rewarded with a great show of glorious blooms. The roots multiply and increase season after season, and, moreover, Paeonias are among our hardiest garden ornaments. No blooms are more effective than Paeonias as cut flowers. We give below a list of some of the very best and most satisfactory.

#### PAEONIA ARBOREA

##### Tree Paeonias

The Tree Paeony is really one of the finest plants available for the garden or the conservatory. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 8 to 12 inches across, which will increase every year in beauty and size. In colors, the flowers range from white to reddish black.

The Tree Paeonies are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, being covered in the Spring with elegant flowers.

This handsome hardy shrub throws its flower-buds early and if these are frozen and in this condition the sun's rays fall upon them they are more or less injured, therefore it is advisable to select positions where the influence of the sun's rays is not felt till after 10 or 11 o'clock a. m. and not exposed too much to heavy winds. A position among shrubs or under a west or north wall may secure the greatest amount of success. The plant is a greedy feeder and should have abundance of horse or cow dung given to it annually. The plant is grafted on the single purple stock and care should be taken to rub off all growth from the stock and remove all suckers from time to time.



### COLLECTION OF TWELVE CHOICEST TREE PAEONIAS

Diameter of flowers is given in inches.

1. **Yoyo-no-homare**—Beautiful rich scarlet petals with tasseled primrose anthers. 10 inches.
2. **Yaso-okina**—White slightly tinted cream yellow. 12 inches.
3. **Iro-no-seki**—Blush, large flower. 12 inches.
4. **Muhensai**—Rich rosy pink petals shading into delicate pink with tasseled golden anthers. 10 inches.
5. **Laishogi**—Enormous flowers of scarlet. 12 inches.
6. **Akashi-gata**—Rosy pink petals fringed and undulated, with yellow tasseled anthers. 8 inches.
7. **Adzumakagami**—Splendid deep carmine. 12 inches.
8. **Shi-un-ryu**—Purplish enormous flowers. 12 inches.
9. **Shoki-kagura**—Satiny rose, blush edge compact, double. 12 inches.
10. **Seiriu**—Pure white petals with large tasseled yellow anthers, very beautiful. 12 inches.
11. **Mikasa-yama**—Rich salmon-rose petals, with tasseled yellow anthers. 12 inches.
12. **Daikagura**—Rose petals shading to pink. 9 inches.

Each \$1.00, doz. \$10.00, including delivery.



### JAPAN PAEONIAS Herbaceous Sorts

The beauty of these rare and odd flowers is not as generally known as it should be. Whoever wishes to have distinct Novelties should make a trial with these. They are not as dear as the European Novelties brought in every season and fully equal these in every respect.

H. H. Berger & Co. were first to import from JAPAN the unsurpassed Japan Herbaceous Paeonias and Tree Paeonias.

### LIST OF JAPAN HERBACEOUS PAEONIAS

1. **Double Rose**—Central petals are tipped with pale salmon.
2. **Double White**—The center petals tipped lemon.
3. **Beautiful Rose Shade**—The three rows of petals shaded in three colors. One of the finest.
4. **Double Pink**—Very tall flower.
5. **Delicate Shade of Rose**—Marked and striped with blood red.
6. **Single**—Resembling a Lotus flower, large center of bright yellow stamens.
7. **Pure White Single**.
8. **One of the Most Beautiful**—Very double pure white, with crimson stripes and tips.
9. **Single**—Large flower, with center of yellow stamens.
10. **A Beauty**—Pale rose, central petals a pale cream.
11. **Double**—Intense crimson; the center petals are tipped a pale yellow.
12. **A Beautiful Form of Single Flower**—Rose, striped with crimson.
13. **Large Single Flower**—Pink, with yellow center stamens.
14. **One of the Best**—Carmine, double. Yellow center.
15. **A Grand Single Form**—Velvety shade of purplish red with yellow center stamens.
16. **A Pure White**.
17. **Single White**—Striped yellow and red. Most interesting variety.
18. **One of the Finest Whites**—Double with pyramidal form of flower.
19. **Single Large Flower**—Blush rose. Yellow stamens.
20. **A Rare Beauty**—White, striped with crimson at tips of petals. Tall double flower.
21. **Light Lilac Shade**.
22. **One of the Showiest and Best**—An intense red with a mass of golden yellow center petals.
23. **A Single Form**—Rose with yellow center stamens.
24. **Semi-Double**—Deep rose, shading to a lighter pink at the tips.
25. **A Rare and Great Beauty**—Very double intense crimson. The three center layers of petals shade off into pure white.
26. **A Brilliant Double Crimson**.

Each 40 cts., per doz. \$4.00.

Collection of 26 sorts \$8.00. Delivery included.

NOTE—To parties wishing to examine pictures (painted on rice paper true to nature) of either the Herbaceous or Japan Tree Paeonias, viz., 50 Tree and 26 Herbaceous sorts, we send them on receipt of \$5.00 for the set of 50, and \$2.50 for the set of 26. This amount will be refunded on return of the pictures by either registered mail or prepaid express, less expense of forwarding.

### PAEONIAS OFFICINALIS

This is among the hardiest and most popular species of the extensive Paeonia family, and is one of the commonest to be found in gardens, and the first to flower; also very sweet-scented.

**Rubra plena**—Deep crimson. 20 cts. each, \$2.00 per doz., \$15.00 per 100.

**Alba mutabilis**—White. 30 cts. each, \$3.00 per doz., \$20.00 per 100.

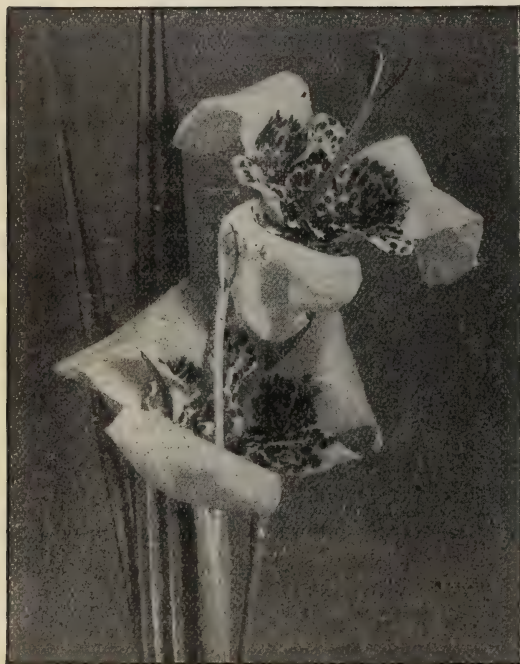
**Rosea**—Rose. 25 cts. each, \$2.50 per doz., \$15.00 per 100. Delivery included.



## COLLECTION OF 10 FINEST PAEONIAS

Price includes delivery

	Each	12
<b>Boule de Neige</b> —White margined carmine, very beautiful . . . . .	\$ .35	\$3.25
<b>Delicatissima, Floral Treasure</b> —Light rosy apricot; a magnificent full flower; vigorous, strong grower . . .	.50	5.00
<b>Festiva Maxima</b> —Queen of the whites. Finest early white Paonia in existence. Deliciously fragrant; very vigorous . . . . .	.45	4.50
<b>Edulis Superba</b> —Rosy blush white, tinged apricot. Superb . . . . .	.40	4.50
<b>Marie Lemoine</b> —Enormous sulphur white; strong stems. Exquisite. . .	.45	4.50
<b>Jeanne d'Arc</b> —Soft pink, center sulphur white, very fragrant, free bloomer. One of the best . . . . .	.45	4.50
<b>Lady Leonora Bramwell</b> —Silvery rose. One of the best for cutting . . . . .	.35	3.25
<b>Monsieur Charles Leveque</b> —Salmon rose, free flowering. Splendid . . .	.45	4.50
<b>Souvenir de l'Exposition</b> —Violet with silvery reflex . . . . .	.35	3.50
<b>Speciosa</b> —Violet rose, center salmon rose. Very beautiful, unique color .	.30	3.25



TIGRIDA (Tiger Flower)

A mass of the most beautiful and gorgeous coloring imaginable. Plant after all danger of frost is over in sunny position in well drained soil. Surround each bulb with sand, as this prevents insects from injuring the bulb. These bulbs are most grateful, making the most showy and striking feature of a garden.

**Conchiflora**—Yellow, spotted scarlet.

**Grandiflora Rubra**—Rich scarlet crimson with yellow base.

**Alba**—Pure white, spotted ruby red.

**Alba Immaculata**—Purest white.

**Lilacea**—Beautiful soft rosy scarlet; very large, handsome flower. Each 10 cts., doz. 75 cts., 100 \$5.00.

**Mixed Hybrid Tigridas**—Giants. Each 8 cts., doz. 60 cts., 100 \$4.00.

## TUBEROSES

The one flower the rich man must have and the poor cannot do without. We all love its massive spikes, thick, waxen blooms of rich, cream whiteness, and its deep, delicious fragrance. Plant about the middle of May. Give them rich soil, in full sun, and keep free from weeds, and they will bloom finely.

**Excelsior Pearl**—First introduced years ago. It is the finest bloomer of all Tuberoses; habit dwarf, flower stalks short, spikes and blossoms enormous in size and very double and fragrant. The finest for pots as well as for the garden. Large select bulbs, each 6 cts., 3 for 15 cts., doz. 50 cts., 100 \$3.00.

**Tall Double**—The old popular variety. Splendid for the open ground. Each 5 cts., 5 for 20 cts., doz. 40 cts.



Yucca Filamentosa

Among hardy plants there is nothing more effective and striking for isolated positions on the lawn or on dry banks where few other plants thrive. It is also indispensable for the rockery. Its broad, sword-like evergreen foliage, and immense branching spikes of drooping creamy white flowers, rising to a height of 6 feet, render it a bold and handsome subject wherever placed. Should be planted in Spring. The plant is hardy and vigorous, and will grow where many plants do not flourish. Strong plants, 25 cts.; very heavy clumps, 50 cts.



**TRITOMA****EVERBLOOMING SCARLET**

The grandest bedding plant ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, equal to the Gladiolus as a cut flower and blooms incessantly from June until December, regardless of frost. Plants are perfectly hardy in open ground all Winter south of Philadelphia; farther north they must be protected or winter in a cellar like the ordinary Tritoma. Just bury the roots in sand; nothing more is required. Should be planted out very early in Spring, and will commence growth and bloom at once, growing larger and finer every day. Plants show from 6 to 20 grand flower spikes all the time, each holding at a height of 3 to 4 feet a great cluster of flame-colored flowers of indescribable beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades two or three more are ready to take its place. Fall frosts do not kill it or stop its blooming, and it is as brilliant as ever long after all other garden flowers have been killed. For cutting it is unsurpassed, and the beautiful long spikes keep several weeks in water. Without a single exception, it is the most desirable garden flower. It has created a sensation in the New York cut flower market. Strong plants that will soon bloom. Each 25 cts., 5 for \$1.00, doz. \$2.00.



WATSONIA.

**THE BUGLE LILY**

This is one of the finest bulbs from the Cape. The flowers appear on gladiolus-like spikes, and vary in all colorings. Can be planted outdoors where they bloom June to July. Treat same as Gladiolus. Finest colors mixed, each 10 cts. doz. \$1.00, 100 \$7.50.

**NEW WHITE WATSONIA****Watsonia Ardenisei Alba**

This new white variety was introduced from South Africa recently, has aroused great interest and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of Gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers  $2\frac{1}{2}$  to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a Winter cut flower, or the bulbs may be planted in the Spring in the garden, like Gladioli, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a Summer. Strong bulbs, each 50 cts., doz. \$5.00.

**ZEPHYRANTHES, Zephyr Flower**

The Zephyr Flowers, or Fairy Lilies, are gems of rare beauty, and when planted either in pots or the open ground they produce very beautiful lily-like flowers nearly all Summer. Though some of the varieties are old, they are not generally known or seen in cultivating, owing to the fact that they have never been properly and thoroughly introduced. When once grown they are always grown, for they are one of the prettiest and easiest grown flowers it is possible to have. For pot culture plant three or four in a 5 or 6 inch pot and they will bloom beautifully. For the garden, plant in Spring and lift in the Fall, like Gladiolus. Those who plant them, either in pots or the garden, will be delighted with them.

**Rosea**—Beautiful clear rose; large and handsome. Each 10 cts., 3 for 20 cts.

**Atamasco**—Large pure white. Each 5 cts., 5 for 20 cts.

**Sulphurea**—Beautiful clear yellow. Large bulbs, each 12 cts., 3 doz. \$1.25.

The three sorts, one of each 25 cts., per doz. 90 cts.



## RARE JAPAN SHRUBS

Hardy in cold climate. Delivery not included in price



**Azalea Ledifolium**

### Japan Azaleas

We mention only the sorts which are perfectly hardy. They form a dense mass of brilliant bloom in Spring and call forth the admiration of all beholders. They are as yet a decided novelty.

**Azalea Ledifolium**—Pure white, large single, covered with such a mass of flowers in Spring that it resembles a huge snow bank, no green being visible for the enormous mass of bloom.

**Azalea Hinodgiri**—Covered with a mass of brilliant orange-red bloom.

**Azalea Yodagawa**—Bearing profusion of double bright lilac flowers.

**Remember**—All these are hardy.

We furnish strong, bushy plants 12 to 18 inches high. Each 75 cts., doz. \$7.50, 100 \$50.00.

### Japan Standard Hydrangea

This beautiful Hydrangea is as picture taken from photo shows. Color a bright blue, the bush covered with flowers. Price \$1.00 each.







Japan Bamboo—Beautifully Decorative



## JAPAN FERN BALLS

Too well known to require description.  
Ready in December.

	Postpaid Each	Not Postpaid Doz.
5-inch size .....	\$0.30	\$2.50
7-9-inch size .....	.50	5.00

**Cornus Variegata**—Green and white; beautiful spreading habit; an exquisite effect in the landscape; fine for showy pot-plant. Each \$1.00, doz. \$9.00.

**Daphne Genkwa**—One of the most beautiful Spring-flowering shrubs. Color delicate pale lavender, covering the branches with flowers. Fine for Easter forcing as a novelty. Each 75 cts., doz. \$7.50.

**Enkianthus Japonicus**—A beautiful shrub; leaves grow in whorls around the stem; delicate rose color when budding out, changing into a bright green; white flowers; dark berries in Fall. Each 75 cts., doz. \$7.50.

**Pterostyrax corymbosum**—One of the most beautiful shrubs or flowering trees of Japan. In full bloom it cannot be surpassed in beauty. The panicles of snowy-white flowers are sometimes a foot in length; the tree is covered with them. It is hardy in the coldest climate. A most valuable ornamental tree for the Eastern States as well as warm climates. Each \$1.00.

**Stuartia pseudo-camellia**—This variety is entirely distinct from the American native species, *S. pentagyna*. It is a native of Japan and makes a magnificent, beautifully proportioned tree, growing 50 feet or more in height. The bark on the trunk is red and very smooth, frequently peeling off in great thin flakes. Flowers are strikingly large, of pearly whiteness, with orange-colored anthers. The leaves are bright rich green, reddish colored beneath. The name implies "False Camellia" and when in bloom the tree represents a handsome specimen-like Camellia. Beautiful to plant in almost any location. 3-foot tree, each \$3.50.

**Styrax Japonica**—A fine deciduous shrub or dwarf tree; small dogwood-like, glossy leaves and smooth bark. Branches horizontal, very picturesque in shape and appearance; flowers like bells, snowy-white, hang in richest profusion along the branches on long pedicels. Most valuable in the Eastern States, enduring the coldest climate. Each 75 cts., to \$1.00.

**Styrax obassia**—Bears racemes of white bell-like flowers, hanging along the branches; fragrance of Jessamine. Each 75 cts., doz. \$7.50.

(See picture page 77)

## Bamboo

Forms one of the most perfect plants for house decoration. More beautiful than palms, much more hardy with its graceful, feathery foliage. Planted out in Summer it forms a tropical background, a unique and novel adornment for verandas and Summer houses. Many species are hardy in open ground the year round.

**Kuro-chiku**—Black-stemmed bamboo, very fine.

**\*Bambusa Striata**—Green and yellow striped stem.

**\*Bambusa Hachiku**—Bright green feathery foliage.

**\*Bambusa Metake**—Broad green foliage.

**Bambusa Argentea**—Silvery green, fernlike foliage.

Those marked \* are hardy. Each 75c, dozen \$7.50.





Citrus Trifoliata Tree

### Eleagnus Longipes

This beautiful shrub is a native of Japan and should adorn every garden. The foliage is a bright vivid green on the surface, while the under side is a silvery white. The fruits are oval, brilliant red, and the size of a large cranberry, which they largely resemble. The fruit is borne abundantly on the branches, often weighing them to the ground. They have a very pleasant acid taste, but their finest use is in making them into jams or jellies and for filling of pies, in which capacity they equal the finest cranberry or currant jelly. The picture shows a branch bearing fruit cut from a bush. The bush attains a height of from 6 to 8 feet and forms, besides its utility as a fruit bearer, a very beautiful ornament to any border or bed. It is perfectly hardy in the coldest climate. It can be grown from seed.

We offer fresh seed, 12 seeds for 10 cents. Young plants, 10 to 15 inches, each 35 cents; per dozen, \$3.00, including delivery.



### Camphor Tree

This is also a native of China and Japan. It is only half hardy, belonging to the class of Laurels, the same as the well known Bay or Laurel Tree. It can be grown upright as pyramid or standard. It is a sure preventive of mosquitoes, as they will shun a place where Camphor trees are grown. It is also highly prized as a preventive of fever and malaria. The tree is never attacked by any insect. The foliage is a brilliant light green, every leaf looking as if it had been freshly varnished. It is easily raised from seed. In sowing the seed it should be sown in a pot or box of pulverized rich soil about an inch deep and about two inches apart. Give a thorough watering, then place in a warm place about 60 to 70 degrees. A pane of glass placed over the box or pot will aid germination. When the seedlings are about 5 inches high, transplant into two-inch pots, allow to get thoroughly root bound, then transplant into larger pot. When again root bound, repeat operation. Later on the trees can be planted in large pots or tubs. In Winter treat same as Bay Trees or Rubber Trees. Keep foliage clean.

12 seeds, 10 cents; 50 seeds, 25 cents. Young trees, POT-grown, 10 to 15 inches high, each 75 cents; 15 to 20 inches high, each \$1.00; delivery included.

**GROW a Camphor Tree; it is MOST interesting.**

### Citrus Trifoliata Tree

Belonging to the Citrus family, the same as lemons and oranges, this tree is a native of Japan and China, where it is extensively used as forming impenetrable hedges. The foliage of this tree is, as the name indicates, **trifoliolate**. Its color is a deep glossy green. The flowers are identical with the orange blossoms, the fruit the color and form of oranges. It is considered inedible in its raw state, although it is cooked and used as a jelly in Japan. It has proven hardy in the States of New Jersey and New York. Its growth is, as the picture shows, most pleasing. This picture was taken from a tree in full bloom. Used as a hedge, the young trees are planted 12 to 18 inches apart, and allowed to grow upright within the desired height and kept trimmed as density and height is agreeable. The tree is almost evergreen, losing its leaves only to make room for fresh growth. It is easily raised from the seed, which is the same as the orange or lemon seeds. The tree is never troubled with insects. Grown as a single specimen, it is beautiful for ornament.

Price of seed: Large packet, 15 cents; trial pkt., 5 cts. Young trees, 12 to 18 inches high, each 30 cts.; per dozen, \$3.00. Price includes delivery.



Eleagnus Longipes





### HARDY JAPAN MAGNOLIAS

- Stellata**—Rosy white starlike flowers; very fragrant. Each 50 cts., doz. \$5.00, 100 \$30.00.
- Obovata**—Large flowers; outside rose, inside pearl color. Each 50 cts., doz. \$5.00.
- Parviflora**—Exquisite hanging flowers of pure white, with coral-red stamens. Each 75 cts., doz. \$7.50.
- Watsoni**—Upright flowers, same as Parviflora. Each 75 cts., doz. \$7.50.
- Hypoleuca**—Large white flower; extra fine foliage. Each 75 cts., doz. \$7.50.
- Conspicua**—Pure white, with red stamens. Each 50 cts., doz. \$5.00.

### MAGNOLIA SINENSIS

A new Evergreen Magnolia. (Hardy.) In appearance same as Florida Magnolia. Foliage glossy green, leathery, underside brown. Tree attains a height of 20 feet, but the magnificent waxy-white flowers appear when only 1½ feet high. Deliciously fragrant. A magnificent addition to any garden. Strong pot-grown, 1½ to 2 feet, each \$1.00.

### JAPAN MAPLES

In the year 1877 small plants of Japanese Maples were brought from Japan to San Francisco, by Mr. H. H. Berger, and there sold for \$5.00 to \$10.00 each. Since that year thousands upon thousands have been imported, and many thousands have been grafted on imported seedlings. Still the demand increases as the value of these beautiful trees becomes better known. Time and experience have shown us which of the many sorts (there are over forty) are best adapted to this climate, and we offer only these sorts. They are invaluable pot grown and forced for Easter, and exquisite if used in jardinieres, vases, or for table decorations with ferns and flowers. One of the most unique table decorations ever arranged was composed of yellow roses and foliage of *Acer atropurpureum*. Japan Maples form a point in the landscape not attained by any other shrub; as foreground to tall trees their brilliant foliage is shown to greatest advantage. They mostly attain a height of 8 to 12 feet with the exception of certain sorts. They are entirely hardy in the Eastern climate. The favorite sorts are:





BRANCH OF FLOWERING STYRAX OBASSIA

One of the Choicest Japan Flowering Shrubs

See page 93



## Japan Maples

### RED AND CLARET COLOR

*Acer atropurpureum*—Claret color.

*A. atropurpureum variegatum*—As above, with beautiful variegations of rose and red. This sort attains a height of 12 to 20 inches.

*A. atropurpureum dissectum*—Fern-like cut leaf of the richest claret; habit of growth weeping; keeps color well, like all the *Atropurpureum* sorts.

*Acer scolopendifolium rubrum*—Claret-color leaf of finer sections than *Acer atropurpureum*.

*A. sanguineum*—Bright scarlet.

### GREEN AND GOLD LEAVED SORTS.

Indispensable in the grouping of Japan Maples. *Acer palmatum*, or *Japonicum*—Broad leaf; bright green.

*A. filicifolium*—Fern-like cut leaf.

*A. versicolor*—Green, white and rose.

*Acer pictum aureum*—With golden variegations.

*A. pictum album*—With white variegations.

*A. aureum*—The Golden-Leaved (very scarce); of an intense golden-yellow, broad leaf.

We can furnish extra well-shaped plants, with good root system, 2 to 3 feet, each \$1.00, doz. \$10.00.

2 ft., 75 cts. each, \$7.50 a doz.



Multigrafted Japan Maple

### MULTIGRAFTED JAPAN MAPLE

The gem of the Japan Maples is the Multi-grafted. The most contrasting sorts, blood-red, golden-yellow, dark purple, wine color, etc., are grafted on one stem, producing, when leaved out, a very large bouquet of foliage. These make grand Easter plants. We can furnish two sorts:

*Dantsugi*—Grafted on straight stems. Each 75 cts., doz. \$7.50.

*Megane*—Grafted on two stems, twisted in shape of 8. Each 75 cts., doz. \$7.50.

## Roses

The Roses we furnish are bedded very low, so that they may be planted deep enough to avoid suckers from the wild stock below the bud from giving trouble; thus the plant itself will eventually become established on its own roots and make a sturdy growth. Very strong stock.

### LIST OF 12 BEST HYBRID PERPETUALS:

*Anne De Diesbach*—Beautiful carmine.

*Baron de Bonstetten*—Rich velvety maroon; very full.

*Clio*—Flesh color, shaded rosy pink; very fine.

*Frau Karl Druschki*—The ideal pure white. Rose perfect in form. Strong grower.

*General Jacqueminot*—Brilliant scarlet crimson. One of the best in cultivation.

*Magna Charta*—Bright pink, suffused carmine.

*Mrs. John Laing*—Beautiful form, soft pink color.

*Margaret Dickson*—White with pale flesh center. Fine.

*Paul Neyron*—Deep rose color; very large fine form.

*Pride of Waltham*—Delicate flesh, shaded bright rose.

*Prince Camille de Rohan*—Deep velvety crimson maroon. A magnificent dark rose.

*Soleil d'Or*—A new type, cross between Persian Yellow and A. Ducher. Full globular flower, varying from gold and orange to reddish gold, shaded nasturtium red. Superb.

40 cts. each, \$4.00 a doz., \$30.00 per 100.

### Six Best Everblooming Hybrid Tea Roses

*Captain Christy*—Delicate flesh, deeper in center. Best.

*Caroline Testout*—Beautiful rosy salmon, exquisite form, very sweet scent, vigorous grower, constant bloomer.

*La France*—Delicate silvery rose. Most constant bloomer. Sweetest and most useful of all roses.

*Kaiserin Augusta Victoria*—Extra fine white sort, faintly blended with cream color. Very perfect, large.

*Killarney*—Color flesh shaded white. Profuse bloomer. One of the greatest favorites.

*Gruss an Teplitz*—The very best red garden rose yet introduced.

Very strong plants, 40 cts. each, \$4.00 per doz., \$30.00 per 100.

### CLIMBING AND TRAILING ROSES

*Crimson Rambler*—The most useful and popular climbing rose known to the rose lover.

*Dorothy Perkins*—Very hardy garden rose; color clear shell pink.

Each 30 cts., \$3.00 per doz.

### RUGOSA ROSES

Red or white, single, very hardy. The flowers are succeeded by large berries of a rich red color. Both these varieties form beautiful hedges if so trained. Each 35 cts., \$3.25 per doz.





**Chinese Bottle Gourd "Climber"**

Seed 10cts. Pkg.



**Magnolia Conspicua**

In full bloom

See page 95 Japan Magnolias



**Wild Cucumber Vine (Climber)**

See description page 101



**Double Flowering Cherry of Japan**

One of the most exquisite Spring flowering Shrubs.  
A mass of rosy bloom. Each \$1.00.



## HARDY VINES AND CLIMBERS

### CINNAMON VINE

Splendid hardy climber of rapid growth with very bright green foliage and white cinnamon scented flowers: 8 to 10 ft. Each 5 cts., 50 cts. per doz., \$3.50 per 100.

### MADEIRA VINE

A most graceful climber, with an abundance of rosy flowers. Rapid grower, strong roots. 5 cts. each, 50 cts. per doz., \$3.50 per 100.



Vines are to a garden what the laces are to a costume; they add the finishing touch and cover any defect. No fence so old or corner so unsightly but some graceful vine will soon weave an attractive covering. A cozy corner is wanted on the porch--within a short time the Kudzu Vine, the Cinnamon Vine, or some other rapid-growing vine has formed a fragrant den. We have selected from among a bewildering lot the very best for our climate, and for quick growth, hardiness and general utility these cannot be excelled.

### APIOS TUBEROSA, or Tuberous-Rooted Wistaria

A valuable hardy tuberous-rooted climber closely resembling the common Wistaria in vine and foliage and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulbs near a trellis, tree, fence, or any place where you may wish a climber. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over Winter. It is sure to give great satisfaction. If possible, plant

two or three bulbs near together, to produce a greater mass of vines and flowers. Each 10 cts., 3 for 20 cts., 7 for 50 cts., 15 for \$1.00.

### AKEBIA QUINATA

A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. Each 25 cts., doz. \$2.50.



## VINES—Continued

## ARISTOLOCHIA SIPHO

## DUTCHMAN'S PIPE

A magnificent hardy vine of rapid growth with very large heart-shaped leaves and brownish flowers, resembling a miniature pipe; splendid for archways or verandas. Each 60 cts., \$5.00 per dozen.

## BOSTON IVY

*Veitchii* (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with over-lapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in Summer, changing to the brightest shade of crimson and yellow in Autumn. It is hardy and becomes more popular every year. Strong plants, each 20 cts., doz. \$2.00.

## BIGNONIA RADICANS

## TRUMPET FLOWER.

An old-time favorite, grown in nearly every old garden. Flowers perfect trumpet-shaped, bright scarlet. A rapid grower; blooms almost continuously through the Summer. Each 50 cts.

## CLEMATIS

Of all the vines used either for shade or decoration, none can compare with the Clematis in its many and varied forms. While the large-flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch known.

2-year-old, each 50 cts., doz. \$5.00; 3-year-old, each 75 cts., doz. \$7.50, except where otherwise noted.

*Duchess of Edinburgh*—Vigorous habit and free bloomer; double white flower.

*Gem*—Rich lavender-blue; very effective.

*Gipsy Queen*—Dark, bright velvety purple.

*Jackmanni alba*—Identical with the above, only of the purest white.

*Jackmanni superba*—An improved form of *Jackmanni* of an exquisite rich purple; fine form; free bloomer.

*Lanuginosa candida*—Grayish white; charming.

*M. Koster*—Bright red; fine.

*Mme. Baronne Veillard*—Very hardy, vigorous grower; beautiful delicate satiny pink; very popular.

## SMALL-FLOWERING VARIETIES

*Paniculata*—The most desirable, useful and beautiful of hardy garden vines, being a luxuriant grower, profuse bloomer, and possessing fine foliage. Flowers very pretty, fragrant, and produced in the greatest profusion in late Summer. Strong, field-grown plants, each 25 cts., doz. \$2.50, 100 \$15.00.

*Coccinea*—A very handsome hardy climber, bearing thick bell-shaped flowers of a bright coral-red color; blooms with wonderful profusion from June until frost. Each 25 cts., doz. \$2.50.



## KUDZU VINE

## JACK AND THE BEAN STALK

*Pueraria Thunbergiana*, or *Dolichos Japonica*—

This is the most remarkable rapid-growing perennial vine in existence, and is unparalleled for ornament and shade. If planted in reasonably rich soil will produce a multitude of graceful, hairy twining stems 40 to 50 feet long in a season. Exceedingly valuable for covering loggias, arbors, verandas and pillars, or for any other position where a quick shade or ground cover is desired. The leaves are similar in shape to those of the Lima Bean, and are dark green in color and of a soft woolly texture, and produced in great profusion. The beautiful pea-shaped flowers are borne in racemes 4 to 6 inches long, and are suggestive of miniature racemes of *Wistaria*. Can be propagated by division of the roots. Fine healthy plants. Each 50 cts., doz. \$5.00.

## IPOMOEA Pandurata

## HARDY TUBEROUS-ROOTED MOONFLOWER

This will stand a year's drought without a murmur. An immense subterranean root, weighing sometimes a hundred pounds, sustains the vines through any vicissitude of weather until frost kills the vine to the ground. Each year it springs up stronger than before, until it becomes a large luxuriant vine, bearing great quantities of large, thick-textured waxy flowers of a rich creamy-white, with a throat of violet-purple. It will grow in any soil no matter how poor, and its blossoms remain open all day, unlike other *Ipomoeas*. It is perfectly hardy in any climate, and a vine which will cover an enormous amount of space. Each 25 cts., 5 for \$1.00.

**HONEYSUCKLE (Imported)**—Extra strong, field-grown plants.

*Coccineum*—Scarlet.

*Halliana*—Yellow.

*Periclymenum*—White.

*Serotinum Belgica*—(Monthly Dutch)—Red.

40 cts. each, \$4.00 per doz., \$30.00 per 100.





**Hydrangeal Scandens**  
Climbing Hardy Japan Hydrangea

In this beautiful New Climber we have a truly magnificent addition to the vine family. It is perfectly hardy in cold climates. The foliage is bright green, and the flowers, which grow in numerous umbels, are of a creamy-white and last a long time. It is a very rapid grower, and in a short time covers any object it is planted around with a dense mantle of greenery. It holds on to walls without any other support, and twines around any object it is intended to cover. It is well worth a trial by any lover of beautiful vines.

Extra strong pot-grown plants sure to grow on without check when planted, \$1.00, including delivery.



**Mammoth Beauty Passion Flower**



**Wistaria Mult juga**

A handsome group of flowering vines having the flowers borne in pendulous grape-like clusters in either blue or white. Vine is quite hardy and quite a rapid grower.

**Blue**—The most popular Wistaria. Flowers in May and August. Pale blue in color and very showy. \$1.00 each, \$10.00 per doz.

**White**—Similar to above form, excepting color of flowers, which are pure white. \$1.00 each, \$10.00 per doz.

**Multijuga**—Rich purple racemes, which attain a length of from 2 to 3 feet. A fine grower and very hardy. \$1.00 each, \$10.00 per doz.

### WILD CUCUMBER VINE

Very rapid growth; will grow 30 feet in one season. It is richly dotted with pretty, sweet-scented, pure white flowers, which, in seeding, form handsome prickly pods. Particularly handsome for trellises, tree stumps, etc. Seed only. Pkt. 5 cts., oz. 15 cts.

### BEAUTY PASSION VINE

Very quick and profuse grower. Vines will run 10 to 30 feet, and be covered with bloom. The foliage is a rich green, of a five-lobed shape. Color of bloom is a combination of sky-blue, red, white and variegated; size 3 to 4 inches across. Superb for the window, garden or conservatory; nothing more beautiful for the garden. Roots do not die in Winter. Grow stronger each year and are ready early in Spring with their beautiful green shoots. Strong roots, each 10 cts., doz. \$1.00. From seed, planted early in Spring, the vines grow rapidly and bloom in midsummer. Pkt. 10 cts.



# Hardy Perennials



To all those who love flowers and have not much time to devote to their culture we recommend the "Perennial Plants." Raise them from seed, or buy the young plants. The results are ever gratifying. We list the most hardy and most desirable. All requiring a minimum of care, giving you a maximum of beauty. Plant as early as possible, as soon as frost is out of the ground, to give the plants a good start before the hot weather comes.

Name	Flowering Time	Color	Height	Each	doz.
<b>ACHILLEA</b>	June-September	White	2 feet	\$0.15	1.50
<b>ACONITUM (Monkshood)</b>	August-September	Dark Blue	4 feet	.20	2.25
<b>ALYSSUM SAXATILE</b>	June-September	Yellow	1 foot	.15	1.50
<b>ANEMONES—Japonica Alba</b>	August-November	White	2-3 feet	.15	1.50
Queen Charlotte	August-November	Double Pink	2-3 feet	.15	1.50
Prince Henry	August-November	Dark Red	2-3 feet	.20	2.00
Rosea Superba	August-November	Single Rose	2-3 feet	.20	2.00
Whirlwind	August-November	Double White	2-3 feet	.15	1.50
Anthemis	July-October	Golden Yellow	2 feet	.15	1.50
<b>ANTHERICUM Liliastrum</b>					
Major	June-July	Pure White	2 feet	.25	2.50
<b>AQUILEGIA (Columbine)</b>	April-August	Several Colors	1-3 feet	.15	1.50
<b>ARMERIA (Thrift)</b>	June	Pink and White	9 inches	.15	1.50
<b>ASCLEPIAS tuberosa</b>	June-July	Brilliant Orange	2½ feet	.15	1.50
<b>ASPHODELUS luteus</b> (Asphodel)	June-July	Yellow	3 feet	.20	2.00
<b>ASTER roseus</b>	August-September	Rose	3 feet	.20	2.00
Novae-Angliae	September	Dark Purple	4 feet	.15	1.50
<b>BAPTISIA Australis</b>	July	Dark Blue	2 feet	.15	1.50
<b>BOLTONIA asteroides</b>	October	Single White	4-5 feet	.15	1.50
Latisquama	August-September	Lavender-Lilac	4-5 feet	.15	1.50
<b>CENTAUREA declinata</b>	June-August	Rosy Pink	18 inches	.25	2.50
<b>CHRYSANTHEMUM</b>	September	Double Pink, White, Yellow and Bronze Red	2 feet	.15	1.50
<b>CLEMATIS Davidiana</b>	August-September	Porcelain Blue	4 feet	.25	2.50
<b>COREOPSIS grandiflora</b>	July-October	Deep Yellow	2 feet	.15	1.50
<b>DAY LILY Funkia grandiflora</b>	July-September	Pure White	2 feet	.20	2.00
Funkia variegata		Variegated Foliage	2 feet	.25	2.50
Hemerocallis aurantiaca					
major	May-June	Orange Yellow	3 feet	.50	5.00
Hemerocallis flava	May-June	Golden Yellow	3 feet	.15	1.50
Hemerocallis Thunbergi	June-July	Bright Yellow	3 feet	.15	1.50
<b>DELPHINIUM formosum</b> (Larkspur)	June	Deep Blue	3 feet	.20	2.00
Formosum coelestinum	June	Porcelain Blue	3 feet	.25	2.50
Hybrid Seedlings	June-July	All Colors	2-3 feet	.15	1.50
<b>DESMODIUM penduliflorum</b> (Sweet Pea Shrub)	September	Rosy Carmine	4 feet	.25	2.50



Name	Flowering Time	Color	Height	Each	Doz.
CAMPANULA, Assorted	June-July	White, Blue, Rose	1-3 feet	\$0.15	\$1.50
DIANTHUS barbatus (Sweet William)	June	White to Dark Red	1 foot	.15	1.50
Plumarius—(Hardy Clove Pinks)	June-July	Various Colors	1 foot	.15	1.50
DICENTRA spectabilis— (Bleeding Heart)	May-July	Pink and White	2 feet	.15	1.50
DORONICUM plabtagineum excelsum		Golden Yellow	2 feet	.25	2.50
ECHINACEA purpurea	August-September	Rosy Purple	4 feet	.20	2.00
EUPATORIUM ageratoides— (Thoroughwort)	July-September	White	3 feet	.15	1.50
EUPHORBIA corollata	July	Pure White	3 feet	.15	1.50
GAILLARDIA maxima grandiflora		Red and Yellow	2 feet	.15	1.50
GYPHOPHILA paniculata— (Baby's Breath)		White	2 feet	.15	1.50
HELENIUM autumnale		Yellow	4 feet	.20	2.00
HELIANTHUS Maximiliana— (Sunflower)	Late Fall	Yellow	5 feet	.25	2.50
HIBISCUS rosea— (Marshmallow)		Rose	4-5 feet	.15	1.50
Crimson Eye		Rose	4-5 feet	.15	1.50
HOLLYHOCKS, Double		Rose, Crimson, Yellow, White, Maroon	5 feet	.15	1.50
IBERIS sempervirens— (Evergreen Candytuft)		White	1 foot	.15	1.50
INCARVILLEA Delavayi		Rosy Lilac	1-2 feet	.50	5.00
LIATRIS—(Gay Feather)		Rosy Lilac, Purple	1-2 feet	.15	1.50
LINUM Austriacum— (Australian Flax)		Pale Blue	2 feet	.15	1.50
LOBELIA cardinalis— (Cardinal Flower)			3-4 feet	.15	1.50
LYCHNIS Haageana— Viscaria splendens— (Ragged Robin)		Brilliant Scarlet	1-2 feet	.20	2.00
		Carmine	1-2 feet	.20	2.00
OENOTHERA fruticosa major		Deep Yellow	2 feet	.20	2.00

## PHLOX—Hardy Sorts

One of the greatest attractions in gardens and superb for cutting.

### MEDIUM GROWING SORTS

Joan of Arc.....	Pure White	2-2½ feet	.20	2.00
Coquelicot.....	Fiery Scarlet	2-2½ feet	.20	2.00
Lothair .....	Brilliant Salmon, Carmine Eye	2-2½ feet	.20	2.00
Le Soleil .....	Soft Rose	2-2½ feet	.20	2.00
Etta's Choice.....	Pure White	2-2½ feet	.20	2.00
Pol du Nord .....	White with Red Eye	2-2½ feet	.20	2.00
Mme. Meuret .....	Flame Color, Deep Carmine Eye	2-2½ feet	.20	2.00
Esperance .....	Pale Mauve, White Center	2-2½ feet	.20	2.00
Carrillon .....	Bronze Red, Violet Center	2-2½ feet	.20	2.00
Lumineux .....	Brilliant Rose	2-2½ feet	.20	2.00
Matador.....	Vermilion, Cherry Red Center	2-2½ feet	.20	2.00
Mozart.....	Rosy Salmon, Red Center	2-2½ feet	.20	2.00
PHLOX, ALL SORTS AND COLORS MIXED—Each 15 cts., doz. \$1.50, 100 \$10.00				
Phlox subulata.....	Pure White to Rose Red and Crimson	2-2½ feet	.15	1.25
STOKESIA cyanea— (Cornflower Aster).....	Lavender Blue	2-2½ feet	.15	1.50
SCABIOSA Caucasia	White	2-2½ feet	.35	2.50



## JAPAN BAMBOO STAKES

Strong, durable—can be used year after year. Do not decay like southern cane or wooden stakes. Suitable for Roses, Gladioli, Lilies, Chrysanthemums, Pot and Herbaceous Plants.

	100	250	500	1000
Green colored, 2 ft. ....	\$0.75	\$1.75	\$3.25	\$6.00
Green colored, 3 ft. ....	1.50	3.00	5.50	10.00
Natural cane, 6 ft. ....	1.00	2.00	3.50	6.00

For the support of Dahlias, Tomatoes, Pole-beans, shrubs, young trees, we offer extra-strong stakes.

	12	100
6 ft. long, $\frac{3}{4}$ to 1 in. diameter. ....	\$1.00	\$7.00
8 ft. long, $\frac{3}{4}$ to 1 in. diameter. ....	1.25	8.00

## Insecticides and Fertilizers

**ANT EXTERMINATOR**—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Box 25 cts., by mail 35 cts.; smaller size 15 cts.

**APHINE**—A new insecticide discovery that kills plant lice of every species. Effective indoors and outdoors. Per quart \$1.00, gallon \$2.50.

**BORDEAUX MIXTURE**—(Dry). Ready for use by simply adding water. Lb. 25 cts., postpaid 40 cts.; 5 lbs. 85 cts., 28-lb. kegs \$4.50.

**FIR TREE OIL**—Fine spray for greenhouse and house plants affected with mealy bug, scale, red spider, black and green aphids, thrip lice, worms and slugs. Small bottle 25 cts.,  $\frac{1}{2}$  pint 40 cts., pint 75 cts., quart \$1.25.

**FLOWERS OF SULPHUR**—Lb. 10 cts., 10 lbs. 75 cts., 25 lbs. \$1.50.

**HAMMOND'S GRAPE DUST**—A powder especially prepared to kill rot and mildew on Grapes, etc. 5 lbs. 35 cts., 10 lbs. 60 cts.

**HAMMOND'S SLUG SHOT**—Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms. Price, 1-lb. carton 15 cts., 5 lbs. 30 cts., 10 lbs. 50 cts.

**SLUG SHOT DUSTER**—Each 35 cts.

**SULPHO-TOBACCO-SOAP**—A positive exterminator of insect life on plants in the greenhouse. 3 oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., 10 lbs. \$3.

**LEMON OIL**—Destroys mealy bug, scale, thrip, red spider, etc.  $\frac{1}{2}$  pint 30 cts., pint 50 cts., quart 85 cts.

**WHALE OIL SOAP**—Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, lb. 15 cts., 2 lbs. 30 cts., 5 lbs. 60 cts., 25 lbs. and over at 10 cts. per lb.

**WILSON'S PLANT OIL**—For scale and other insects on palms, house and greenhouse plants. It is well recommended by florists who have used it. It does not injure the plant and kills scale the first application. Price,  $\frac{1}{2}$  pint 25 cts., pint 40 cts., quart 75 cts., gallon \$2.00.

**PYROX (BOWKER'S)**—The one best and safest all-round spray which kills all leaf-eating insects and prevents blights and all fungus troubles, without injury, on fruit trees, grape-vines, currant bushes, potatoes, cantaloupes, cucumbers and other garden vegetables, also on rose bushes, shrubbery, etc. It is a creamy paste which looks like paint and "sticks like paint". It needs only to be mixed with cold water and

it is ready to apply. Once tried, always used. Lb. 25 cts., 5 lbs. \$1.00, 10 lbs. \$1.75, 25 lbs. \$4.00, 50 lbs. \$7.50.

**PURE PULVERIZED SHEEP MANURE**—A pure, natural nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity. It makes a rich liquid manure. Quantity required: For garden and field crops, 1 to 2 tons per acre; one-half before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in Fall or early Spring. 100-lb. bag \$2.00. In packages of 2 lbs. 15 cts., 5 lbs. 30 cts., 50 lbs. \$1.25.

### BOWKER'S AMMONIATED FOOD FOR FLOWERS

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Full directions with each. Small size 15 cts., large size 25 cts.; by mail, 20 cts. and 30 cts.

**BONE MEAL**—This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Lb. 10 cts., 10 lbs. 50 cts., 100 lbs. \$2.50, 200-lb. bag \$4.50.

**FERTILIZER "TANKAGE" BRAND**—This fertilizer is for general garden work for vegetables, flowers and fruits. 10 lbs. sufficient for space 15 x 15. 5 lbs. 50 cts., 14 lbs. \$1.00, 28 lbs. \$1.75, 56-lb. bag \$4.00.

**EXCELSIOR LAWN DRESSING**—A clean, portable and convenient lawn dressing, which we have found to be never failing in inducing a rapid and rich green growth. It should be sown broadcast in the Spring or Fall, though it can be put on during the Summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Excelsior Lawn Dressing" entirely does away with the old practice of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors. Excelsior Plant Food assists in retaining moisture, will mature plants from two to three weeks earlier. Where the plant food has been used Boll Weevil, cut worms, wire worms cannot live. Sold in powdered form and is used by dissolving in water.  $\frac{1}{2}$  lb. package making 80 pints, only 30c. postpaid. 1 lb. 160 pints 50c., 5 lbs. 800 pints, \$1.75, express paid.



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